2661.

Section **A** for the entry of D

AIR MINISTRY.

Y FOR OFFICIAL USE.

)RGANIZATION.

FORM 1090.

REGIST

Kept at Arboretum

in the County of Derby

Diameter of Funnel of Gauge 8

Height of top of Gauge above Ground

,, Ground ,, Sea Le

THE MORNING MEASU

An observer who does not conform to
year in the space on the right of thi

owing

Jan. 1, following

2661

DERBY, ARBORETUM

1931 —— 40

780412

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in						in.	in.	
1	·66	–	–	·06	–	·03	–	–	·12	·02	–	–	1
2	·02	·02	–	·86	·02	·08	–	–	·38	·01	–	·04	2
3	·03	–	–	·13	–	·02	·05	–	1·40	·10	·06	·08	3
4	–	·07	·04	·17	–	–	·54	·11	·05	–	·04	–	4
5	–	·07	–	·04	·08	1·21	·04	1·17	·02	–	–	·41	5
6	–	·19	–	–	–	·07	·03	·02	–	·18	·13	–	6
7	–	–	·01	–	–	·24	·20	·48	–	–	·06	·03	7
8	·07	·06	·06	·06	–	·01	·07	1·30	–	–	·22	–	8
9	–	·25	·01	·11	–	·04	·02	·12	–	–	·28	–	9
10	–	·04	·02	–	·05	·05	·23	·06	·06	–	·04	–	10
11	·07	·41	–	–	–	·05	–	–	·11	–	–	–	11
12	·05	·13	–	–	–	·02	·91	–	·20	·03	·06	–	12
13	–	–	·02	·01	–	–	·26	·28	–	–	–	·04	13
14	–	·06	·03	–	·03	·41	·53	1·12	–	–	·50	–	14
15	–	·20	–	·05	·10	–	·22	·05	–	–	–	–	15
16	·03	·28	–	·15	·19	·62	·07	·15	·08	–	–	–	16
17	·14	·24	–	·43	·56	–	·07	–	–	–	–	–	17
18	·13	–	–	·32	–	·19	·07	·12	–	–	·45	–	18
19	·06	·07	–	·17	–	·23	·02	·14	–	·01	–	–	19
20	–	·06	·01	·05	–	–	–	·61	–	–	·02	·04	20
21	·21	–	–	–	·35	–	–	·29	–	–	·26	–	21
22	·06	–	–	–	–	–	–	–	–	–	·01	–	22
23	·15	–	–	·10	·32	·17	–	–	–	–	·21	·02	23
24	·01	–	–	·12	·56	–	·06	–	–	–	–	·04	24
25	·18	·02	–	·69	·02	–	·14	–	–	–	·01	–	25
26	·08	·02	–	·32	–	–	·16	–	–	–	·25	–	26
27	·15	·41	–	–	·15	–	·02	–	–	·04	·32	·13	27
28	·10	·31	–	·02	·21	–	–	–	–	–	–	·31	28
29	·01	×	–	–	·06	–	·05	–	–	·24	–	–	29
30	–	×	–	·02	–	·11	–	–	–	–	–	–	30
31	·19	×	–	×	·02	×	–	–	×	–	×	·03	31
TOTAL	2·40	2·91	·20	3·88	2·72	3·55	3·76	6·02	2·42	·63	2·92	1·17	YEAR'S TOTAL 32·58
*Days with ·01 in. or more.	20	19	8	20	15	17	21	15	9	8	17	11	180
*Days with ·04 in. or more.	15	16	2	17	11	13	17	14	8	4	14	8	139

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) [P.T.O.

BOROUGH SURVEYOR

2661.

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Arboretum

in the County of Derby

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 196 ✕ ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·66	–	–	·06	–	·03	–	–	·12	·02	–	–	1
2	·02	·02	–	·86	·02	·08	–	–	·38	·01	–	·04	2
3	·03	–	–	·13	–	·02	·05	–	1·40	·10	·06	·08	3
4	–	·07	·04	·17	–	–	·54	·11	·05	–	·04	–	4
5	–	·07	–	·04	·08	1·21	·04	1·17	·02	–	–	·41	5
6	–	·19	–	–	–	·07	·03	·02	–	·18	·13	–	6
7	–	–	·01	–	–	·24	·20	·48	–	–	·06	·03	7
8	·07	·06	·06	·06	–	·01	·07	1·30	–	–	·22	–	8
9	–	·25	·01	·11	–	·04	·02	·12	–	–	·28	–	9
10	–	·04	·02	–	·05	·05	·23	·06	·06	–	·04	–	10
11	·07	·41	–	–	–	·05	–	–	·11	–	–	–	11
12	·05	·13	–	–	–	·02	·91	–	·20	·03	·06	–	12
13	–	–	·02	·01	–	–	·26	·28	–	–	–	·04	13
14	–	·06	·03	–	·03	·41	·53	1·12	–	–	·50	–	14
15	–	·20	–	·05	·10	–	·22	·05	–	–	–	–	15
16	·03	·28	–	·15	·19	·62	·07	·15	·08	–	–	–	16
17	·14	·24	–	·43	·56	–	·07	–	–	–	–	–	17
18	·13	–	–	·32	–	·19	·07	·12	–	–	·45	–	18
19	·06	·07	–	·17	–	·23	·02	·14	–	·01	–	–	19
20	–	·06	·01	·05	–	–	–	·61	–	–	·02	·04	20
21	·21	–	–	–	·35	–	–	·29	–	–	·26	–	21
22	·06	–	–	–	–	–	–	–	–	–	·01	–	22
23	·15	–	–	·10	·32	·17	–	–	–	–	·21	·02	23
24	·01	–	–	·12	·56	–	·06	–	–	–	–	·04	24
25	·18	·02	–	·69	·02	–	·14	–	–	–	·01	–	25
26	·08	·02	–	·32	–	–	·16	–	–	–	·25	–	26
27	·15	·41	–	–	·15	–	·02	–	–	·04	·32	·13	27
28	·10	·31	–	·02	·21	–	–	–	–	–	–	·31	28
29	·01	×	–	–	·06	–	·05	–	–	·24	–	–	29
30	–	×	–	·02	–	·11	–	–	–	–	–	–	30
31	·19	×	–	×	·02	×	–	–	×	–	×	·03	31
TOTAL	2·40	2·91	·20	3·88	2·72	3·55	3·76	6·02	2·42	·63	2·92	1·17	YEAR'S TOTAL 32·58
*Days with ·01 in. or more.	20	19	8	20	15	17	21	15	9	8	17	11	180
*Days with ·04 in. or more.	15	16	2	17	11	13	17	14	8	4	14	8	139

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) E. H. Bennett

BOROUGH SURVEYOR

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2661

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Derby Arboretum.
in the County of Derbyshire.
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 196 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.16	.01	-	.15	.22	-	.15	.23	.05	.25	.07	.01	1
2	.11	-	-	-	.10	-	-	.03	.16	.15	.03	.04	2
3	-	-	-	.23	.02	-	-	-	-	-	-	.01	3
4	.02	-	-	.46	-	-	-	-	-	-	.26	-	4
5	.26	-	.04	.02	.02	-	-	.09	.06	-	-	-	5
6	.55	-	.04	.14	-	-	.04	-	.15	-	-	-	6
7	.02	-	.25	.25	-	-	-	-	.06	.04	-	-	7
8	.02	-	-	.09	-	-	-	-	.29	.15	-	-	8
9	.04	.16	-	.03	.05	-	-	-	-	-	-	-	9
10	.12	.01	-	.09	-	-	-	-	.26	.16	-	-	10
11	-	.01	.02	.02	.32	.35	.13	-	.07	.03	.02	-	11
12	.19	-	-	-	.04	-	.23	-	.04	.42	.03	-	12
13	.01	.11	-	.05	.01	-	.91	-	.04	.01	.07	.03	13
14	.05	.01	-	.04	-	-	.27	.26	.01	.07	.11	.02	14
15	-	-	-	.02	.27	-	-	-	-	.01	-	.05	15
16	.23	-	-	.25	.13	-	.02	-	-	-	-	-	16
17	-	-	-	-	-	-	.01	-	.04	.09	-	-	17
18	-	-	-	-	.02	-	-	-	.01	.01	-	-	18
19	-	.01	-	.01	-	-	-	-	-	.28	-	-	19
20	-	-	-	.02	.69	-	-	.37	-	.33	.14	-	20
21	-	-	.17	.03	2.46	-	-	.54	-	.30	.01	.10	21
22	-	-	.24	.04	.20	-	.47	-	.38	.02	.38	.01	22
23	-	.01	-	-	.37	-	.05	-	.08	.06	.12	.03	23
24	.02	-	-	-	-	-	.29	-	.06	-	.13	-	24
25	-	.03	-	-	-	-	-	-	-	.26	-	.01	25
26	-	-	-	.25	.35	.03	.02	-	.06	.03	.03	.01	26
27	-	-	.33	.17	.68	.04	.16	-	-	-	.17	-	27
28	-	-	.26	.09	.59	-	.12	.45	-	-	-	.02	28
29	-	-	.06	.14	.16	.10	.04	.07	.08	.37	.07	.10	29
30	-	×	.13	-	-	.44	.06	.04	.15	.27	.23	.15	30
31	-	×	.03	×	.02	×	.71	-	×	-	×	.09	31
TOTAL	1.80	.36	1.57	2.59	6.72	.96	3.68	2.08	2.05	3.32	1.87	.68	YEAR'S TOTAL 27.68
*Days with ·01 in. or more.	14	9	11	22	20	5	17	9	19	21	16	15	178
*Days with .04 in. or more.	9	2	9	15	15	4	14	8	17	15	11	6	125

40-9999

*See Instruction 2 (*f*) on other side.

Jan. 4th, 1933.

(*Signed*) E H Bennett
Borough Surveyor - Derby.

P.T.O.

Section **A**

COPY FOR OFFICIAL USE.

for the entry of Daily Observations.

Station No. 2661

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at ARBORETUM. DERBY.

in the County of DERBYSHIRE

Diameter of Funnel of Gauge 6" in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 196 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·24	0·33	0·03	-	-	-	-	-	-	-	0·01	-	1
2	0·35	-	0·31	-	0·03	0·01	-	-	-	-	0·06	-	2
3	-	0·23	0·14	-	0·21	-	-	-	-	-	0·02	-	3
4	0·06	0·01	-	-	0·20	-	-	-	-	-	-	-	4
5	0·12	-	0·12	-	0·18	-	-	-	-	-	0·01	-	5
6	-	0·22	0·02	-	0·26	-	-	-	-	0·02	-	0·04	6
7	0·03	0·37	0·03	-	0·02	-	0·30	-	-	0·21	-	-	7
8	0·02	0·01	0·08	-	0·01	-	0·28	-	-	-	-	0·01	8
9	-	-	-	-	0·05	-	0·23	-	-	0·99	0·02	-	9
10	0·01	0·08	-	-	-	0·09	0·30	0·03	-	1·51	0·06	-	10
11	0·02	-	-	-	-	-	0·04	0·01	-	0·03	-	-	11
12	0·03	-	-	-	-	-	0·13	-	-	-	-	0·03	12
13	0·02	-	-	-	0·16	-	0·20	-	-	0·08	0·15	-	13
14	-	-	-	-	0·37	-	0·20	-	-	0·13	0·14	-	14
15	0·61	-	0·02	-	-	-	0·01	0·26	-	0·14	0·35	0·06	15
16	0·13	-	0·49	-	0·06	0·09	0·27	-	-	0·09	0·07	-	16
17	0·05	-	0·60	-	-	0·13	-	-	0·05	-	0·07	-	17
18	-	0·07	0·08	-	-	0·28	-	-	-	-	0·02	-	18
19	-	0·04	0·20	-	-	-	0·04	-	0·05	-	0·03	0·03	19
20	-	0·02	-	-	-	0·72	-	0·14	0·01	-	-	-	20
21	-	0·05	-	-	0·02	0·17	-	0·07	0·01	0·02	0·01	-	21
22	-	-	-	-	0·01	-	-	0·31	-	0·33	0·01	-	22
23	-	-	-	0·25	-	0·08	-	-	0·36	-	-	-	23
24	-	0·75	-	0·19	0·03	0·36	-	-	0·20	0·02	0·03	-	24
25	-	0·88	-	0·23	-	-	-	-	-	-	0·02	0·05	25
26	-	0·76	-	0·11	-	-	-	-	-	0·12	0·01	-	26
27	-	0·01	-	-	0·06	-	-	-	1·28	-	-	-	27
28	-	-	-	0·13	0·01	-	0·02	-	-	0·42	-	0·04	28
29	0·02	×	-	0·36	-	-	0·03	-	-	0·01	-	0·04	29
30	0·03	×	0·03	-	-	-	0·04	-	-	0·02	-	0·04	30
31	0·03	×	0·23	×	-	×	0·02	0·01	×	0·28	×	-	31
TOTAL	1·77	3·83	2·38	1·27	1·68	1·93	2·11	0·83	1·96	4·42	1·09	0·34	YEAR'S TOTAL 23·61
*Days with ·01 in. or more.	16	15	14	6	16	9	15	7	7	17	18	9	149
*Days with ·04 in. or more.	7	11	9	6	9	8	11	4	5	11	7	6	96

40-9999

*See Instruction 2 (*f*) on other side,

D
9/1/34.

(*Signed*) E O Bennett

BOROUGH SURVEYOR, DERBY.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2661

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at THE DERBY ARBORETUM.

in the County of DERBYSHIRE.

Diameter of Funnel of Gauge 6 in. 1·10

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 196 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.06	-	-	-	-	-	-	.08	-	.13	-	.25		1
2	.02	.02	.03	-	-	-	-	.30	.30	.01	.15	.21		2
3	.05	.03	-	-	-	-	-	.03	-	.03	.02	-		3
4	.05	-	.16	.28	-	-	-	-	.01	.11	.01	.34		4
5	-	-	.10	.03	.10	-	-	.32	-	.05	.02	.06		5
6	-	-	.01	-	.29	.02	-	.12	-	.23	-	.57		6
7	.10	.01	.03	-	-	.01	-	-	-	.03	.02	.17		7
8	-	-	.05	-	.10	.10	-	.05	-	.01	.42	.02		8
9	-	-	.19	.02	-	-	-	.12	-	-	.47	.13		9
10	.02	-	.22	.18	-	-	-	.11	-	-	.14	-		10
11	.67	-	.05	.26	-	-	-	.09	-	-	-	.17		11
12	.01	-	.20	.01	-	-	.07	.28	-	.02	-	.02		12
13	.53	-	-	.03	.01	-	.14	.02	-	-	-	.11		13
14	.20	-	.18	-	.01	.03	-	-	-	.25	.48	.29		14
15	.09	-	.06	-	.10	-	-	-	.13	-	.15	.02		15
16	.15	-	.07	-	.08	-	-	-	-	.04	.08	.16		16
17	.20	-	.03	-	.02	-	.09	-	.20	.09	.03	.08		17
18	.13	-	-	.20	-	.01	.04	-	.03	-	-	.01		18
19	-	-	.13	.06	-	.17	-	-	-	-	-	.05		19
20	-	-	.01	.09	-	-	-	-	-	-	-	-		20
21	-	-	-	-	-	.11	-	.01	.03	.01	-	-		21
22	-	-	.01	-	-	-	-	.28	.27	.01	-	.07		22
23	-	-	.02	.34	.05	.01	.17	.03	-	.01	-	.10		23
24	-	.18	.12	-	-	.06	.16	-	.38	-	-	-		24
25	.05	-	-	.03	.02	-	-	-	.01	.12	-	.35		25
26	.16	-	.02	.24	-	.02	.01	-	.03	.03	.01	.03		26
27	-	.16	-	.35	-	.02	.01	-	.05	.12	-	.07		27
28	-	-	-	.01	-	.07	-	.32	-	.02	-	.46		28
29	-	-	-	-	-	.01	.18	.05	.43	.01	-	.13		29
30	.01	×	-	-	-	-	.06	-	.02	.04	-	.29		30
31	.01	×	-	×	-	×	-	-	×	.15	×	.02		31
TOTAL	2.51	.40	1.69	2.13	.78	.64	.93	2.21	1.89	1.52	2.00	4.18	Year's Total. 20.88	
* Days with .01 in. or more.	18	5	20	15	10	13	10	16	13	22	13	26	181	
* Days with .04 in. or more.	13	2	12	9	6	5	8	12	7	11	7	20	112	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) E. H. Bennett

Borough Surveyor - Derby.

[P.T.O.

2661

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Derby (The Arboretum)

In the County of Derbyshire

Rain Gauge
Diameter of Funnel 8 in.
Height of Top above Ground 1 *ft* 0 *in.*
Height of Ground above Sea Level 196 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·51	·67	11th	18	
FEB.	·40	·18	24th	5	
MAR.	1·69	·22	10th	20	
APRIL	2·13	·35	24th	15	
MAY	·78	·29	6th	10	
JUNE	·64	·17	19th	13	
JULY	·93	·18	29th	10	
AUG.	2·21	·32	5th & 28th	16	
SEPT.	1·89	·43	29th	13	
OCT.	1·52	·25	14th	22	
NOV.	2·00	·48	14th	13	
DEC.	4·18	·57	6th	26	
Total	20·88			181	

Signature E H Bennett, Esq

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

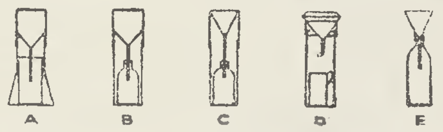
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r|}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh 2; York Street, Manchester 1; 1, St. Andrew's Crescent, Cardiff; 80, Chichester Street, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(586) Wt.283/202 16,000 5/34. Gp.119/110.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2661

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Derby Arboretum

in the County of Derbyshire

Diameter of Funnel of Gauge 6 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 196 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·08	-	-	·05	-	-	·05	-	·60	·16	·12	·17		1
2	-	·02	-	-	-	·19	-	-	-	·22	-	·25		2
3	-	·11	·05	·03	-	·02	-	-	·03	·02	·23	·04		3
4	-	-	·03	·02	-	·05	-	-	-	·25	-	-		4
5	·01	·25	·09	·11	-	-	·02	-	·02	·07	·09	-		5
6	-	·01	-	·15	-	·19	-	-	-	-	-	-		6
7	·02	-	-	·44	-	·06	-	-	-	·21	·39	·19		7
8	-	-	-	·15	-	-	-	·09	-	·04	·10	·17		8
9	-	-	-	·09	-	·21	-	-	-	·50	·11	·02		9
10	-	-	-	·06	-	-	-	-	-	-	·14	-		10
11	·16	-	-	-	-	·08	-	-	-	-	·08	·04		11
12	·01	-	-	-	-	·10	-	·07	·03	-	-	-		12
13	·07	·01	-	·11	·07	-	-	-	·04	-	-	-		13
14	-	-	-	·08	·05	-	-	-	·06	-	·83	·20		14
15	-	·12	-	·53	·01	-	-	-	·13	-	·21	·57		15
16	-	·02	·17	·06	-	·35	-	-	·25	·11	·57	-		16
17	-	-	-	·21	-	·18	·03	·06	·03	·02	·47	-		17
18	·01	-	-	·29	·03	·25	·10	-	·24	·08	·04	-		18
19	-	-	-	·10	·12	·50	·05	-	·04	·08	·23	·03		19
20	·01	·13	-	·41	-	·18	·12	-	-	-	·11	-		20
21	-	·53	-	·06	-	-	-	-	·51	·01	·09	-		21
22	-	·19	·04	·05	-	-	-	-	·01	-	·02	·01		22
23	-	-	·31	-	-	-	-	·79	·02	·33	-	·07		23
24	·02	·34	·01	-	-	-	-	-	1·27	·04	-	·28		24
25	·14	·01	-	·02	-	·77	-	-	-	-	-	·03		25
26	·10	·01	-	-	-	-	-	·77	·43	·05	·03	·41		26
27	-	·19	-	-	-	·01	·05	-	·14	·08	·29	·86		27
28	·09	·05	-	-	·16	-	-	-	·01	·08	·01	·11		28
29	-	✕	·03	-	-	-	-	·02	·06	·03	·03	·05		29
30	·02	✕	-	·02	-	-	-	·16	·01	·21	·30	·07		30
31	-	✕	-	✕	-	✕	-	-	✕	·46	✕	·13		31
TOTAL	·74	1·99	·73	3·04	·44	3·14	·42	1·96	3·93	3·05	4·49	3·70	Year's Total 27·63	
* Days with .01 in. or more.	13	15	8	21	6	15	7	7	20	21	22	20	175	
* Days with .04 in. or more.	6	9	5	17	4	13	5	6	12	17	18	16	128	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) E. H. Bennett

BOROUGH SURVEYOR

DERBY.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2661

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Derby Arboretum.
in the County of Derbyshire
Diameter of Funnel of Gauge 6 in.
Height of top of Gauge above Ground 1 ft. 6 in.
,, Ground ,, Sea Level 196 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.01	.07	.04	.39	-	.06	.02	.33	.03	-	.02	.17		1
2	.29	.03	.03	.05	-	.16	.19	.09	-	-	.06	.02		2
3	-	.02	-	-	-	.22	.06	.02	.29	-	-	-		3
4	.01	.01	.12	-	-	.73	-	.12	.24	.01	.07	.23		4
5	.10	.01	.17	-	-	-	.01	.07	.17	.04	.01	.20		5
6	-	-	.03	-	.04	.03	.30	.14	.22	-	.09	-		6
7	.07	-	-	-	-	.01	.24	.01	.03	-	.02	.01		7
8	.12	-	.10	-	-	-	.02	-	-	.02	.17	.04		8
9	.25	-	.19	-	-	.02	.38	-	.04	.07	.07	-		9
10	.03	-	-	-	-	-	.21	.05	.02	-	-	.01		10
11	-	-	-	.08	-	.02	.06	-	.01	-	.49	-		11
12	-	-	-	.05	.05	.43	.66	-	.36	-	.02	.05		12
13	-	-	-	-	-	.17	-	-	-	.01	.01	.21		13
14	-	-	-	.05	-	.13	.06	-	.90	.02	.06	.17		14
15	.08	.01	-	-	.13	.19	.10	-	-	-	.36	.05		15
16	.25	.10	-	-	-	-	.03	-	-	-	.48	-		16
17	.03	.46	-	-	-	-	.11	-	-	.10	.18	.11		17
18	-	.05	-	-	-	.11	.27	-	-	.15	.01	.11		18
19	.56	.05	.01	.09	-	.14	-	.04	-	.08	-	-		19
20	.02	.08	.03	.01	-	-	-	.06	-	.01	-	-		20
21	.22	-	.04	.13	-	.34	-	-	-	-	-	-		21
22	-	.34	.08	-	.04	.20	.23	-	-	-	-	.01		22
23	-	.03	.04	.11	.05	-	.57	-	-	.01	-	-		23
24	.21	.05	-	.01	.03	-	-	-	.25	.24	-	-		24
25	.04	-	.08	.55	-	.14	.19	-	.38	.01	-	-		25
26	-	.04	.43	.02	-	-	.01	-	-	.15	.01	-		26
27	.13	-	.02	-	-	-	-	-	.24	.16	-	-		27
28	.28	.08	.08	-	-	.02	.03	-	.01	-	-	.10		28
29	.19	.13	.08	-	-	.26	-	-	-	.03	.08	.10		29
30	.20	X	-	-	.16	.41	.11	-	-	.33	.04	-		30
31	.07	X	.03	X	.01	X	.01	-	X	.06	X	.24		31
													Year's Total	
TOTAL	3.16	1.56	1.60	1.54	.51	3.79	3.87	.93	3.19	1.50	2.25	1.83	25.73	✓ ✓
* Days with .01 in. or more.	21	17	18	12	8	20	23	10	15	18	19	17	198	✓
* Days with .04 in. or more.	16	11	12	9	6	15	16	8	10	10	12	13	138	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Borough Surveyor,
DERBY.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2661

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

100
150
400

Met. Mag. Sec.

Kept at Derby. The Arboretum

in the County of Derbyshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·01	·04	-	-	-	-	-	-	·08	-	·02	·15		1
2	·02	·15	·05	·39	-	-	-	-	-	-	-	·88		2
3	-	·02	-	-	·25	-	-	-	-	-	-	·11		3
4	·08	·16	·01	-	·04	-	-	-	-	-	-	·43		4
5	·46	-	·04	-	-	-	-	-	-	-	-	·02		5
6	·04	·01	·01	-	·06	-	·01	-	-	-	-	·01		6
7	·01	·38	-	·20	·06	-	-	-	-	-	-	-		7
8	-	·20	-	-	·01	-	-	-	·01	-	·31	-		8
9	-	·13	-	·01	·14	-	·41	·02	·03	-	-	-		9
10	·03	·32	·31	·18	-	·11	·01	-	-	·01	-	·08		10
11	-	-	·77	-	·43	-	·01	·01	-	-	-	·13		11
12	·02	·31	·08	-	·18	·40	-	-	·20	-	-	·14		12
13	-	·06	·01	-	-	·03	-	·03	·09	-	-	·03		13
14	-	-	·10	-	-	-	-	·08	-	-	-	·09		14
15	·08	·19	-	·23	-	-	1·82	-	·12	-	-	·03		15
16	·02	·22	·15	·15	·01	-	-	·14	·21	-	-	-		16
17	·12	·02	·24	·12	-	-	-	-	·66	-	-	-		17
18	·76	·07	·03	·02	-	-	·02	-	·14	-	·38	-		18
19	·08	·05	·01	·11	-	·20	-	-	-	-	·13	-		19
20	·15	·18	-	·30	·51	·08	-	-	-	-	-	-		20
21	-	·06	·02	·03	-	-	·25	-	-	·01	-	-		21
22	·02	·01	01	·01	·04	-	·24	-	-	·14	·23	-		22
23	·50	-	-	-	·12	-	·04	-	-	·55	·31	-		23
24	·08	·47	·06	-	·01	-	·02	-	·04	·21	-	-		24
25	02	·24	-	-	·02	-	-	-	-	·27	-	·02		25
26	-	·16	·06	-	·38	-	-	-	-	-	-	·01		26
27	-	·24	-	·23	-	-	-	-	-	·53	-	·03		27
28	·01	·07	-	-	-	-	-	-	-	·01	-	-		28
29	·06	×	-	-	-	-	-	-	-	·01	·05	·01		29
30	·26	×	-	-	-	·07	-	·02	-	-	·10	-		30
31	·31	×	-	×	-	×	-	-	×	·07	×	·01		31
TOTAL	3·14	3·76	1·96	1·98	2·26	·89	2·83	·30	1·58	1·81	1·53	2·18	Year's Total 24·22	
* Days with .01 in. or more.	22	24	17	13	15	6	10	6	10	10	8	17	158	
* Days with .04 in. or more.	13	20	10	9	11	5	5	2	8	6	7	8	104	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) E H Bennett [P.T.O.

BOROUGH SURVEYOR
DERBY

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2661

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

100
150
~~400~~ 400

T.L

TRAVELLING FORM.
VALUES FORM... MONTHLY

Kept at Derby, The Arboretum
in the County of Derbyshire
Diameter of Funnel of Gauge..................in.
Height of top of Gauge above Ground.........ft..........in.
,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	-	-	·48	1·21	·02	-	·04	·01	·20		1
2	·01	·04	-	·12	·03	·22	-	-	-	·09	·03	·04		2
3	·02	-	-	-	-	·04	·02	-	·04	·58	·06	-		3
4	·02	-	-	-	-	·02	·24	·26	-	·22	-	·38		4
5	-	-	-	-	-	-	·06	·02	·05	-	-	-		5
6	·03	·02	-	-	-	-	·44	-	·03	·05	-	-		6
7	·19	-	-	-	-	-	·11	-	·06	·03	-	·05		7
8	·38	-	-	-	-	-	·09	·01	-	·24	-	·03		8
9	·06	·13	-	-	-	-	·01	·21	-	-	-	·22		9
10	-	-	-	-	-		·33	-	-	-	-	·06		10
11	·46	-	-	-	-	-	·01	·04	-	·02	·06	·02		11
12	·08	-	-	-	·10	-	-	-	-	·41	·14	-		12
13	-	-	-	-	-	-	-	-	-	-	·14	·33		13
14	·04	-	-	-	·01	-	·62	-	·08	-	·01	-		14
15	·13	-	-	-	-	-	·30	·04	-	-	·01	·14		15
16	·21	-	·01	-	-	-	·14	·04	-	·02	·02	·34		16
17	-	·02	-	-	·04	-	·04	-	·03	·12	·02	·02		17
18	-	-	-	-	·26	·13	-	·04	·53	·03	·26	-		18
19	-	-	-	-	-	-	-	·08	·16	-	·02	·01		19
20	-	-	-	-	-	-	-	-	-	-	·24	·06		20
21	·01	-	-	-	-	-	-	-	·02	-	·02	·16		21
22	-	·01	-	-	-	·08	-	-	-		·30	·15		22
23	-	-	-	-	-	-	-	-	·49	-	-	·01		23
24	-	-	·08	-	-	-	·16	-	·15	-	-	-		24
25	·09	·14	·10	-	·02	-	·02	·01	-	·24	·64	·24		25
26	·06	·19	·10	-	·01	-	-	-	·08	·08	-	·04		26
27	·11	·04	-	-	·14	·15	·14	·20	·58	·02	·31	-		27
28	·25	·02	-	-	·35	·23	·16	·62	·11	-	·02	·10		28
29	·69		-	-	·56	-	·09	-	-	·05	·08	·16		29
30	·04		-	-	-	·04	-	-	·50	-	·15	·16		30
31	·11		-		·20		-	-		·18		·40		31
TOTAL	3·05	·61	·29	·12	1·75	1·42	4·28	1·59	2·91	2·48	2·60	3·68	Year's Total 24·78	
* Days with .01 in. or more.	20	9	4	1	11	9	19	13	15	14	20	23	161	
* Days with .04 in. or more.	15	5	3	1	7	8	15	9	12	12	11	18	116	

1·02

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) E. H. Bennett

BOROUGH SURVEYOR
DERBY.

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2661

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Derby, The Arboretum

in the County of Derbyshire

Diameter of Funnel of Gauge 6 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" Ground " Sea Level 196 ft.

100
150
400

Met Mag Station

TRANSLATED FORM

VALUES FORWARDED TO MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06	-	·02	·10	-	-	-	·03	·04	-	-	·03		1
2	·02	-	-	·04	-	-	-	·24	·89	·08	·06	·03		2
3	·37	-	-	·34	-	-	-	·23	-	-	·27	·26		3
4	·24	-	·14	·42	-	-	·06	·29	-	·19	·04	·13		4
5	-	-	-	·05	·22	-	·09	·24	-	·16	·17	·13		5
6	·60	-	-	-	-	-	·37	-	-	·01	·03	-		6
7	·06	·07	-	-	-	-	·28	-	-	-	·14	·70		7
8	-	·10	·26	-	-	-	·30	·22	-	·22	·30	·21		8
9	·02	·08	-	-	-	-	·04	·36	-	·61	-	·33		9
10	·61	-	·02	-	-	-	-	·07	-	·10	-	·01		10
11	·03	-	·13	-	-	·02	-	·10	-	·07	-	-		11
12	-	·10	-	-	-	·02	-	-	-	·21	-	-		12
13	-	-	-	·06	-	·09	·10	-	-	·15	-	-		13
14	·65	-	-	·07	·27	·14	·33	-	-	·02	·23	-		14
15	·25	-	·01	·01	·31	·26	·96	-	-	·02	-	-		15
16	·06	-	·05	·01	·16	·04	-	-	-	-	·16	-		16
17	·37	·08	·01	-	·02	-	-	-	-	1·14	·02	-		17
18	·17	·01	·08	-	-	·09	·08	-	-	-	·60	-		18
19	·21	-	-	-	-	-	·46	-	-	-	-	-		19
20	·07	-	-	-	-	·02	-	·13	-	-	-	-		20
21	·22	·11	·26	·04	-	·01	·40	·31	-	-	-	-		21
22	·13	·19	·09	-	-	-	·15	-	·01	-	·53	-		22
23	-	·05	-	·11	-	-	·10	-	-	·02	·44	-		23
24	·02	-	·03	·02	-	-	·10	·01	-	-	-	-		24
25	·83	·04	·01	-	-	-	·08	-	-	-	·68	-		25
26	·03	-	-	·06	-	-	-	·01	-	-	·15	·03		26
27	·01	·06	·13	·01	-	·03	·03	-	-	·10	·03	·02		27
28	·01	·23	·12	·10	-	·02	·28	·04	-	-	·25	·01		28
29	-	×	·01	·19	-	·03	·29	-	-	·19	-	-		29
30	-	×	-	-	-	·05	·01	-	-	-	·15	-		30
31	-	×	-	×	-	×	-	·05	×	-	×	-		31
TOTAL	5·04	1·12	1·37	1·63	·98	·82	4·51	2·33	·94	3·29	4·25	1·89	Year's Total 28·17	
* Days with .01 in. or more.	23	12	16	16	5	13	20	15	3	16	18	12	169	
* Days with .04 in. or more.	16	11	9	12	4	6	18	12	2	12	15	6	123	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) EH Bennett

BOROUGH SURVEYOR DERBY.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2661 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40.

J.K. 100 150
400
Met. Mag. Table

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

Kept at Derby, The Arboretum

in the County of Derbyshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 196 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	·18	-	·04	-	-	-	-	-	-	·28	·01		1
2	-	·04	-	·24	-	-	-	-	-	-	·49	·04		2
3	-	·28	-	·16	-	-	-	-	-	·06	·26	·08		3
4	-	·12	-	-	-	-	-	-	-	·04	·48	·06		4
5	-	·03	-	-	·02	-	·06	-	-	·09	·32	·16		5
6	·04	·33	-	-	-	-	-	-	-	·52	·15	·05		6
7	·03	·33	-	·08	·04	-	-	-	·04	·01	-	-		7
8	-	-	-	-	-	-	-	-	-	·11	-	·22		8
9	-	-	·15	-	-	·08	·03	·06	·03	·02	·16	·06		9
10	-	-	·04	-	-	-	·66	·12	·02	-	·26	·42		10
11	-	·01	·08	-	-	·10	·15	-	-	-	·49	·02		11
12	-	·01	·06	-	-	·01	·04	-	·04	-	·03	-		12
13	-	·02	·20	·04	-	-	·10	-	·12	-	-	·01		13
14	-	-	·01	·04	·34	-	-	·03	·08	-	-	·21		14
15	-	·01	·02	·06	-	-	-	-	·03	·11	·04	·01		15
16	·05	·54	·28	·02	-	-	·61	-	·11	1·43	·89	·01		16
17	-	·10	·62	-	-	-	·02	-	-	-	·54	-		17
18	·08	·50	·16	·41	-	-	-	·03	·03	·15	·01	·10		18
19	-	·21	·06	·30	-	·01	·19	-	·10	·09	·13	·01		19
20	-	-	-	·05	-	·01	·20	·03	-	·13	·03	-		20
21	·02	·01	-	-	-	·38	·35	·01	-	·05	1·16	-		21
22	-	-	·01	-	·21	·16	-	-	·06	-	-	-		22
23	-	·09	·05	·03	·53	·06	-	-	-	·03	-	·01		23
24	·06	-	-	·04	-	-	·01	-	-	·01	-	-		24
25	-	-	-	-	-	-	-	-	-	-	-	-		25
26	1·32	·04	-	·03	·04	·01	-	-	-	·02	·02	-		26
27	·89	·05	-	·11	·01	-	·04	-	-	-	·03	-		27
28	·41	·45	-	-	·02	-	-	-	-	-	-	-		28
29	-	-	·14	·01	·13	·14	·01	-	-	-	-	·35		29
30	·08	✕	-	·06	-	-	-	-	-	·24	-	·03		30
31	·09	✕	·08	✕	-	✕	-	-	✕	·84	✕	·01		31
													Year's Total	
TOTAL	3·10	3·35	1·99	1·75	1·34	·96	2·47	·28	·69	4·01	5·80	1·90	27·64	✓
* Days with .01 in. or more.	11	20	15	17	9	10	14	6	11	18	19	20	140	✓
* Days with .04 in. or more.	9	14	12	13	6	6	10	2	7	13	14	11	117	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) BOROUGH SURVEYOR, DERBY

[P.T.O.

DERBY (HEYWORTH STRE

Section **A** for the entry
AIR MINIS

Station No. 2661/2
ALL ORGANIZATION

FORM 1090

REG 8

2661/2

DERBY, HEYWORTH STREET

1938—40

780412

Kept at Fir Bank, Heywo
in the County of .... Der
Diameter of Funnel of Gauge...
Height of top of Gauge above
,, Ground ,,

f680981/26

THE MORNING MEAS S DAY

An observer who does not confo *following*
year in the space on the right o

Jan. 1, following

Date	Jan.	Feb.	Mar.								v.	Dec.		Date
	in.	in.	in.									in.	†	
1	·01	·01				·63	1·70	·01			·01	·20		1
2		·07		·14	·05	·25			·01	·04	·03	·02		2
3						·05	·02		·26	·68	·06			3
4	·04					·03	·26	·18		·13		·38		4
5	·01						·07	·02	·04			·01		5
6	·02	·02					·55		·04	·04				6
7	·19						·19	·01	·04	·03		·07		7
8	·47						·13	·01		·26		·04		8
9	·08	·22					·02	·16				·19		9
10		·01				·01	·34	·01		·03		·05		10
11	·44						·03	·11			·07	·03		11
12	·15				·12			·01		·37	·14	·04		12
13		·01									·17	·42		13
14	·08						·71		·07			·01		14
15	·20	·01	·01				·32	·04			·01	·16		15
16	·19						·21			·04	·04	·28		16
17		·02			·03		·03	·05	·04	·20	·02	·02		17
18	·01				·28	·16		·03	1·00	·04	·34			18
19								·09	·27		·01	·03		19
20	·01										·30	·07		20
21	·02								·02		·01	·18		21
22		·02				·10					·37	·13		22
23									·63	·01	·01			23
24			·09						·13		·02			24
25	·10	·17	·14		·03		·03			·26	·73	·20		25
26	·09	·30	·12		·02	·04			·11	·10		·07		26
27	·15	·07			·35	·18	·16	·34	·56	·01	·37			27
28	·39	·03			·40	·23	·20	·52	·14		·03	·10		28
29	·67			·01	·63		·04			·05	·11	·20		29
30	·08	✕				·05			·47		·18	·18		30
31	·15	✕		✕	·20	✕			✕	·16	✕	·71		31
TOTAL	3·55	·46	·36	·15	2·11	1·73	5·01	1·59	3·83	2·50	3·03	3·79	Year's Total 28·61	
* Days with .01 in. or more.	22	13	4	2	10	11	18	15	16	17	21	25	174	
* Days with .04 in. or more.	16	5	3	1	7	9	13	7	14	13	12	19	119	

14/4

* See Instruction 3 (f) on other side.

N

† Spare column, no entries required.

(*Signed*) REV. CANON F. L. SHAW [P.T.O.

DERBY (HEYWORTH STRE

Section **A** **for the entry**

Station No. 2661/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Fir Bank, Heyworth Street

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 10 in.

,, Ground ,, Sea Level 240 ft.

f680981/26

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	·01				·63	1·70	·01			·01	·20		1
2		·07		·14	·05	·25			·01	·09	·03	·02		2
3						·05	·02		·26	·68	·06			3
4	·04					·03	·26	·18		·13		·38		4
5	·01						·07	·02	·04			·01		5
6	·02	·02					·55		·04	·04				6
7	·19						·19	·01	·04	·03		·07		7
8	·47						·13	·01		·26		·04		8
9	·08	·22					·02	·16				·19		9
10		·01				·01	·34	·01		·03		·05		10
11	·44						·03	·11			·07	·03		11
12	·15				·12			·01		·37	·14	·04		12
13		·01									·17	·42		13
14	·08						·71		·07			·01		14
15	·20	·01	·01				·32	·04			·01	·16		15
16	·19						·21			·04	·04	·28		16
17		·02			·03		·03	·05	·04	·20	·02	·02		17
18	·01				·28	·16		·03	1·00	·04	·34			18
19								·09	·27		·01	·03		19
20	·01										·30	·07		20
21	·02								·02		·01	·18		21
22		·02				·10					·37	·13		22
23									·63	·01	·01			23
24			·09						·13		·02			24
25	·10	·17	·14		·03		·03			·26	·73	·20		25
26	·09	·30	·12		·02	·04			·11	·10		·07		26
27	·15	·07			·35	·18	·16	·34	·56	·01	·37			27
28	·39	·03			·40	·23	·20	·52	·14		·03	·10		28
29	·67			·01	·63		·04			·05	·11	·20		29
30	·08	✕				·05			·47		·18	·18		30
31	·15	✕		✕	·20	✕			✕	·16	✕	·71		31
TOTAL	3·55 ✓	·76 ✓	·36 ✓	·15 ✓	2·11 ✓	1·73 ✓	5·01 ✓	1·59 ✓	3·83 ✓	2·50 ✓	3·03 ✓	3·79 ✓	Year's Total 28·61 ✓	
* Days with .01 in. or more.	22	13	4	2	10	11	18	15	16	17	21	25	174 ✓	
* Days with .04 in. or more.	16	5	3	1	7	9	13	7	14	13	12	19	119 ✓	

14/4

* See Instruction 3 (f) on other side.

N

† Spare column, no entries required.

(*Signed*) REV. CANON F. L. SHAW

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2661/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Fir Bank. Heyworth St. Derby

in the County of Derby

Diameter of Funnel of Gauge ~~2 ft. 6~~ ~~in.~~ 5 inch

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 240 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·08		·03	·13				·13	·08	·01	·01	·02		1
2	·02			·05			·01	·28	·85	·07	·06	·02		2
3	·31			·40				·22			·27	·31		3
4	·24		·16	·44			·09	·20		·25	·05	·14		4
5				·04	·26		·08	·18		·19	·18	·14		5
6	·64						·43				·06			6
7	·05	·09					·27				·13	·71		7
8		·17	·41				·30	·19		·21	·39	·25		8
9	·05	·07					·05	·42		·66		·33		9
10	·55		·04					·15	·01	·11	·01	·01		10
11	·05	·05	·14			·04				·02				11
12		·10				·03				·37	·01			12
13				·11	·01	·09	·13			·22				13
14	·65			·15	·21	·14	·45			·04				14
15	·30		·01		·27	·30	·93				·10			15
16	·06		·01	·01	·16	·05					·10			16
17	·48	·10	·06							1·04	·03			17
18	·22	·02	·07			·38	·23			·01	·64			18
19	·23						·51		·02			·01		19
20	·07					·05		·14						20
21	·24	·13	·27	·08		·01	·18	·29	·03					21
22	·15	·23	·10	·01			·10		·01	·01	·58			22
23	·01	·03		·12			·10			·04	·45			23
24	·08		·06	·03			·08	·02						24
25	·66	·05					·07				·64			25
26	·03		·01	·08						·01	·17			26
27	·01	·06	·18	·02		·03	·04			·15	·05	·04		27
28		·26	·14	·14		·08	·29	·07		·01	·25			28
29				·19			·30			·16	·01			29
30		✕				·06					·14			30
31		✕		✕		✕		·05	✕		✕			31
TOTAL	5·18	1·36	1·69	2·00	·91	1·26	4·64	2·34	1·00	3·58	4·35	1·98	Year's Total 30·29	✓
* Days with .01 in. or more.	23	13	15	16	5	12	20	13	6	19	22	11	175	✓
* Days with .04 in. or more.	19	11	11	11	4	9	19	12	2	13	17	7	135	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Edwin L. Shaw

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2661/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Fir Bank Heyworth Street

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 240 ft.

Totals corrected for arithmetic. Observer not informed. WAB 30.9.47.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·16		·12							·33	·01		1
2		·05		·21							·49	·07		2
3		·26		·19						·05	·24	·10		3
4		·11								·11	·30	·12		4
5		·06			·04		·10			·06		·15		5
6	·09	·32								·53	·09	·09		6
7		·40		·12	·04				·02	·01				7
8							·02			·10		·25		8
9			·19			·07	·03	·06	·03	·02	·22	·08		9
10			·03				1·05	·17	·02		·34	·49		10
11			·06	·01		·03	·14				·53	·03		11
12			·05				·03		·09		·04			12
13		·04	·19	·04			·13		·16					13
14			·01	·07	·33				·05			·25		14
15			·01	·07	·01				·04	·24	·09			15
16	·07	·49	·27				·60		·13	1·38	·85			16
17		·05	·70				·04		·01	·01	·93	·02		17
18	·08	·50	·26	·55						·14	·02	·10		18
19		·21	·13	·27			·23	·04	·11	·11	·15	·02		19
20		·01		·04			·18	·02		·13	·08			20
21	·01	·01				·39	·19	·05		·13	1·28			21
22		—	·01		·25	·14			·05		·01			22
23		·12	·10	·03	·28	·04	·01			·02		·01		23
24	·10	—		·04			·03			·03				24
25						·01				·02				25
26	1·15	·05		·32	·04	·01	·01				·02			26
27	·85	·08		·06	·01		·02		·01		·04			27
28	·41	·51			·03									28
29	·01		·22		·40	·09	·02			·01		·35		29
30	·07	✕		·07						·26		·08		30
31	·08	✕		✕		✕			✕	·90	✕	·03		31
TOTAL	2·92	3·43	2·23	2·21	1·43	·78	2·83	·34	·72	4·26	6·05	2·25	Year's Total ~~29·39~~	✓ 29·45
* Days with .01 in. or more.	11	18	14	16	10	8	17	5	12	20	19	18	168	✓
* Days with .04 in. or more.	9	16	10	14	7	5	9	4	7	13	16	12	122	✓

† Spare column, no entries required.

(*Signed*) Fannie L. Shaw [P.T.O.

* See Instruction 3 (f) on other side.

2661/4 – 110371

DERBY – MARKEATON PARK

1935 – 1940

78 04 12

Section **A** for
A

Station No. 2661/4

RAINFALL ORGANIZATION.

FORM 1090.

1935.

Derby 16

Kept at (Mark

in the County of ...

Diameter of Funnel

Height of top of Ga

,, Ground

THE MORNING ... DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05	-	-	·05	-	·01	·04	-	·34	·26	·15	·24		1
2	-	·05	-	·01	-	·24	-	-	-	·24	·01	·36		2
3	-	·04	·06	·03	-	·04	-	-	-	·08	·25	·04		3
4	-	-	·03	·01	-	·15	-	-	·06	·26	-	·01		4
5	-	·28	·07	·15	-	-	·01	-	·03	·23	·10	-		5
6	-	·01	-	·14	-	·29	-	-	-	-	-	-		6
7	·01	-	-	·42	-	·14	-	-	-	·22	·35	·22		7
8	-	-	-	·24	-	-	-	·06	·01	·05	·10	·12		8
9	-	-	-	·04	-	·26	-	-	-	·55	·14	·04		9
10	-	-	-	·03	-	-	-	-	-	-	·18	-		10
11	·16	-	-	-	-	·08	-	-	-	-	·04	·05		11
12	·01	·01	-	-	-	·12	-	·04	·04	-	-	-		12
13	·04	-	-	·12	·06	-	-	-	·02	-	-	-		13
14	-	-	-	·05	·09	-	-	-	·16	-	1·02	·16		14
15	-	·14	-	·53	·03	·15	-	-	·13	-	·16	·55		15
16	-	·06	·21	·05	-	·62	·01	-	·24	·13	·28	·28		16
17	-	-	-	·23	-	·20	·12	·09	·05	·02	·48	-		17
18	·01	-	-	·35	·03	·24	·14	-	·24	·16	·04	-		18
19	-	-	-	·13	·11	·48	·05	-	·05	·10	·24	·03		19
20	·01	·08	-	·36	-	·20	·09	-	-	-	·14	Rain	No	20
21	-	·44	-	·05	-	-	·01	-	·60	·02	·10	Gauge	Read-	21
22	-	·20	-	·05	-	-	-	-	·02	-	-	Frozen	ings	22
23	-	-	·33	·01	-	-	-	·80	·02	·39	-	-	20–23rd inc.	23
24	·02	·54	-	-	-	-	-	-	·86	·08	-	·16		24
25	·22	·04	-	·03	-	·48	-	-	-	-	-	·03		25
26	·12	·02	-	-	-	-	·01	·93	·44	·09	·04	·41		26
27	-	·21	-	-	-	·01	·06	-	·08	·24	·29	·83		27
28	·04	·14	-	-	·16	-	-	-	·01	·13	-	·19		28
29	-	×	·03	-	-	-	-	·03	·04	·08	·03	·06		29
30	·02	✕	-	·01	-	-	-	·12	·06	·22	·31	·09		30
31	-	✕	-	✕	-	✕	-	-	✕	·44	✕	·11		31
TOTAL	·44	2·65	·43	3·12	·48	3·44	·54	2·10	3·62	4·02	4·54	3·98	Year's Total 30·35	
* Days with .01 in. or more.	12	15	6	23	6	14	10	4	21	21	21	20	149	
* Days with .04 in. or more.	6	12	4	16	4	15	6	6	15	19	19	14	139	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) E.H. Bennett [P.T.O.

BOROUGH SURVEYOR

E.H. BENNETT, C.E. DERBY.

N

Section **A** for
A
Station No. 2661/4
RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Derby 16

Kept at (Markeaton Park) Derby
in the County of Derbyshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
,, Ground ,, Sea Level 189·6 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05	-	-	·05	-	·01	·07	-	·34	·26	·15	·24		1
2	-	·05	-	·01	-	·24	-	-	-	·27	·01	·36		2
3	-	·07	·06	·03	-	·04	-	-	-	·08	·25	·04		3
4	-	-	·03	·01	-	·15	-	-	·06	·26	-	·01		4
5	-	·28	·07	·15	-	-	·01	-	·03	·23	·10	-		5
6	-	·01	-	·14	-	·29	-	-	-	-	-	-		6
7	·01	-	-	·42	-	·17	-	-	-	·22	·35	·22		7
8	-	-	-	·24	-	-	-	·06	·01	·05	·10	·12		8
9	-	-	-	·07	-	·26	-	-	-	·55	·17	·04		9
10	-	-	-	·03	-	-	-	-	-	-	·18	-		10
11	·16	-	-	-	-	·08	-	-	-	-	·07	·05		11
12	·01	·01	-	-	-	·12	-	·07	·04	-	-	-		12
13	·07	-	-	·12	·06	-	-	-	[illegible]	-	-	-		13
14	-	-	-	·05	·09	-	-	-	·16	-	1·02	·16		14
15	-	·17	-	·53	·03	·15	-	-	·13	-	·16	·55		15
16	-	·06	·21	·05	-	·62	·01	-	·27	·13	·28	·28		16
17	-	-	-	·23	-	·20	·12	·09	·05	·02	·48	-		17
18	·01	-	-	·35	·03	·24	·14	-	·27	·16	·07	-		18
19	-	-	-	·13	·11	·48	·05	-	·05	·10	·24	·03		19
20	·01	·08	-	·36	-	·20	·09	-	-	-	·14	Rain	No	20
21	-	·77	-	·05	-	-	·01	-	·60	·02	·10	Gauge	Read-	21
22	-	·20	-	·05	-	-	-	-	·02	-	-	Frozen	ings	22
23	-	-	·33	·01	-	-	-	·80	·02	·39	-	-	20–23rd inc.	23
24	·02	·57	-	-	-	-	-	-	·86	·08	-	·16		24
25	·22	·04	-	·03	-	·48	-	-	-	-	-	·03		25
26	·12	·02	-	-	-	-	·01	·93	·47	·09	·07	·41		26
27	-	·21	-	-	-	·01	·06	-	·08	·24	·29	·83		27
28	·07	·14	-	-	·16	-	-	-	·01	·13	-	·19		28
29	-	×	·03	-	-	-	-	·03	·07	·08	·03	·06		29
30	·02	×	-	·01	-	-	-	·12	·06	·22	·31	·09		30
31	-	×	-	×	-	×	-	-	×	·44	×	·11		31
TOTAL	·77	2·65	·73	3·12	·48	3·74	·57	2·10	3·62	4·02	4·57	3·98	Year's Total 30·35	
* Days with .01 in. or more.	12	15	6	23	6	17	10	7	21	21	21	20	179	
* Days with .04 in. or more.	6	12	4	16	4	15	6	6	15	19	19	17	139	

40-9999.

* See Instruction 2 (f) on other side.

N

† Spare column, no entries required.

(Signed) E H Bennett [P.T.O.
BOROUGH SURVEYOR
E.H. BENNETT, C.E. DERBY.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 2661/4

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936.

Kept at Markeaton Park, Derby, R

in the County of Derbyshire.

Diameter of Funnel of Gauge 6 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 189.6 ft.

22 Jan

[illegible] estimation [illegible] BR. [illegible]

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.05	.05	.04	.37	-	.06	.01	.35	.01	-	.03	.19		1
2	.28	.02	.05	.05	-	.16	.14	.14	-	-	.09	-		2
3	.01	.01	.01	-	-	.45	.07	.03	.28	-	-	.03		3
4	.04	-	.13	-	-	.12	-	.12	.17	-	.09	.22		4
5	.13	.03	.22	-	-	-	.01	.09	.22	.01	-	.30		5
6	.02	-	.03	-	.03	.02	.25	.13	.30	-	.10	-		6
7	.05	-	-	-	-	-	.25	.01	.05	-	.02	.02		7
8	.16	-	.10	-	-	-	.02	-	-	.05	.18	.01		8
9	.28	-	.23	-	-	.02	.33	-	.02	.11	.07	-		9
10	.03	-	-	-	-	-	.20	.54	.05	-	-	.02		10
11	-	-	-	.11	-	.02	.08	-	.06	-	.66	-		11
12	Rain Gauge not working - Owing to Frost	-	-	.06	.05	.44	.56	-	.55	-	.03	.06		12
13		-	-	.08	-	.19	-	-	-	.01	.02	.26		13
14		-	-	.05	-	.10	.04	-	.68	.02	.07	.16		14
15		.02	-	-	.04	.15	.17	-	-	.01	.34	.18		15
16		.12	-	-	-	-	.02	-	-	-	.51	.01		16
17	(1·20)	.46	-	-	-	-	.10	-	-	.13	.05	.39		17
18		.10	-	-	-	.14	.31	-	-	.11	.02	.01		18
19		.06	.03	.29	-	.21	-	.08	-	.10	-	-		19
20		.11	.06	-	-	-	-	.06	-	.01	-	-		20
21		-	.08	.13	-	.28	-	-	-	-	-	-		21
22		.43	.08	-	.03	-	.27	-	-	-	-	.02		22
23		.02	.07	.17	.05	-	.55	-	-	-	-	-		23
24	.22	.08	-	-	.01	-	-	-	.28	.27	-	-		24
25	.05	-	.08	.55	-	.23	.09	-	.42	.03	-	-		25
26	.01	.06	.54	.02	-	-	-	-	.01	.22	.02	-		26
27	.18	-	.02	-	-	-	-	-	.26	.21	-	-		27
28	.26	.11	.09	-	-	.01	.06	-	-	-	-	.13		28
29	.19	.19	.09	-	-	.24	-	-	-	.03	.06	.10		29
30	.22	✕	-	-	.06	.28	.12	-	-	.32	.10	-		30
31	.06	✕	.03	✕	.01	✕	.02	-	✕	.05	✕	.21	d	31
TOTAL	(3 4) ~~2.24~~	1.87	1.98	1.88	.28	3.12	3.67	1.55	3.36	1.69	2.46	2.32	Year's Total 27.76 ~~25.42~~	
* Days with .01 in. or more.	(21) ~~18~~	16	19	11	8	18	22	10	15	17	18	18	(193) ~~190~~	
* Days with .04 in. or more.	(18) ~~14~~	11	14	10	4	14	17	8	12	10	12	11	(141) ~~137~~	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Borough Surveyor,
DERBY.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 2661/4

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Derby, Markeaton Park

in the County of Derbyshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·06	·09	-	-	-	-	-	-	·10	-	·04	·15		1
2	·01	·20	·07	·41	-	-	-	-	-	-	-	1·11		2
3	-	·04	-	-	·23	-	-	-	-	-	-	·08		3
4	·11	·22	·02	-	·05	-	-	·01	-	·01	-	·31		4
5	·53	-	·05	-	-	-	-	-	-	-	-	·03		5
6	·01	-	-	·04	·06	-	·01	-	-	-	-	·02		6
7	-	·51	-	·30	·05	-	-	-	·01	-	-	-		7
8	-	·21	-	-	-	-	-	-	·01	-	·26	·01		8
9	·04	·22	-	·04	·20	-	·47	·01	·02	-	-	·01		9
10	·02	·36	-	·13	-	·18	-	-	-	·01	-	·11		10
11	·06	-	1·10	-	·44	-	-	·01	-	-	-	·50		11
12	·01	·42	·10	-	·20	·25	-	-	·25	-	-	·19		12
13	-	·08	-	-	-	·05	-	·02	·08	-	-	·05		13
14	·08	·01	·14	-	·01	-	-	·07	-	-	-	·10		14
15	·02	·19	-	·37	-	-	1·72	-	·20	-	-	-		15
16	·08	·24	·18	·15	·02	-	-	·17	·22	-	-	·02		16
17	·14	·02	·32	·06	-	-	·02	-	·44	-	-	-		17
18	·71	·10	·03	·01	-	-	·02	-	·10	-	·42	-		18
19	·07	·08	·01	·13	-	·11	-	-	-	-	·13	-		19
20	·16	·24	-	·34	·53	·27	-	-	-	-	-	-		20
21	-	·08	·03	·05	·02	-	·23	-	-	·01	-	-		21
22	·02	·01	·02	·02	·04	-	·24	-	-	·16	·28	·02		22
23	·33	-	-	-	·11	-	·01	-	-	·63	·36	-		23
24	·09	·47	·18	-	·01	-	·01	-	·08	·29	-	-		24
25	·04	·25	-	-	·04	-	-	-	·02	·34	-	·03		25
26	-	·19	·11	-	·35	-	-	-	-	·01	-	·03		26
27	-	·37	·03	·23	-	-	-	-	-	·53	·01	·02		27
28	·01	·14	-	·01	-	-	-	-	-	·02	-	·03		28
29	·01	×	-	-	-	·01	-	-	-	·01	·04	·01		29
30	·44	×	-	-	-	·12	-	-	-	-	·12	-		30
31	·32	×	-	×	-	×	-	-	×	·08	×	·02		31
TOTAL	3·37	4·74	2·39	2·29	2·36	1·99	2·73	·29	1·53	2·10	1·66	2·85	Year's Total 24·30 ✓✓	
* Days with .01 in. or more.	24	24	15	15	16	7	9	6	12	12	9	21	140 ✓✓	
* Days with .04 in. or more.	16	21	9	12	12	6	4	2	8	6	8	9	113 ✓✓	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) C.A. Bennett [P.T.O.

BOROUGH SURVEYOR
DERBY

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations
Station No. 2661/4
AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Derby, Markeaton Park
in the County of Derbyshire
Diameter of Funnel of Gauge..................in.
Height of top of Gauge above Ground.........ft..........in.
,, Ground ,, Sea Level.................ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·02	-	-	-	·75	1·03	·01	-	·06	·01	·18		1
2	·02	·06	-	·13	·05	·31	-	-	-	·09	·02	·03		2
3	·03	-	-	-	-	·05	·03	-	·07	·71	·06	-		3
4	·03	-	·01	-	-	·02	·20	·18	-	·15	-	·36		4
5	·01	-	-	-	-	·01	·03	·02	·04	-	-	·03		5
6	·05	·01	-	-	-	-	·59	-	·02	·05	-	·01		6
7	·17	-	-	-	-	-	·14	·01	·04	·04	-	·04		7
8	·47	-	-	-	-	-	·14	-	-	·26	-	·06		8
9	·06	·23	-	-	-	-	·01	·16	·01	-	-	·17		9
10	-	·01	-	-	-	·01	·33	·01	-	·01	-	·03		10
11	·43	·01	-	-	-	-	·03	·08	-	·06	·08	·03		11
12	·17	-	-	-	·12	-	-	·01	-	·38	·20	-		12
13	·01	·02	-	-	-	-	-	-	-	·01	·11	·42		13
14	·07	-	-	-	·02	-	·74	-	·06	-	·02	·02		14
15	·18	-	·01	-	·01	-	·25	·04	-	-	·01	·16		15
16	·22	-	-	-	-	-	·20	·02	-	·06	·05	·25		16
17	-	·03	-	-	·02	-	·03	-	·03	·16	·02	-		17
18	-	-	-	-	·23	·20	-	·05	1·30	·04	·33	-		18
19	-	-	-	-	-	-	-	·09	·30	-	·01	·04		19
20	·01	-	-	-	-	-	-	-	·01	-	·32	·07		20
21	·03	-	-	-	-	-	-	·04	·03	-	·42	·16		21
22	-	·02	-	·01	-	·11	-	-	·01	-	-	·14		22
23	-	-	-	-	-	-	·04	-	·60	·01	·02	-		23
24	-	·01	·11	-	-	-	-	-	·12	-	·02	·02		24
25	·13	·16	·15	-	·04	-	·04	-	·01	·24	·71	·15		25
26	·06	·30	·10	-	·02	-	-	-	·11	·09	-	·12		26
27	·14	·08	-	-	·27	·17	·16	·34	·31	·02	·36	-		27
28	·40	·03	-	-	·39	·26	·18	·50	·13	-	·03	·10		28
29	·59		-	·02	·46	-	·04	-	-	·07	·15	·21		29
30	·12		-	-	-	·09	-	-	·47	-	·15	·07		30
31	·13		-		·21		-	-		·15		·80		31
TOTAL	3·53	·99	·38	·16	1·84	1·98	4·21	1·56	3·67	2·66	3·10	3·67	Year's Total 27·75	
* Days with .01 in. or more.	23	14	5	3	12	11	19	15	19	20	21	25	187	
* Days with .04 in. or more.	16	5	3	1	8	8	14	9	12	16	12	18	122	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) C. H. Bennett [P.T.O.
BOROUGH SURVEYOR
DERBY.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2661/4

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Derby, Markeaton Park

in the County of Derbyshire

Diameter of Funnel of Gauge 6 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 189·6 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·14	-	·04	·13	-	-	-	-	·03	·02	-	-		1
2	·03	-	-	·06	-	-	·02	·08	·81	·04	·05	·01		2
3	-	-	-	·38	-	-	-	·22	-	-	·24	·36		3
4	·30	-	·18	·39	-	-	·09	·19	-	·25	·05	·14		4
5	-	-	-	·04	·28	-	·08	·23	-	·20	·14	·15		5
6	·66	-	·03	-	-	-	·46	·17	-	-	·04	-		6
7	·50	·08	-	-	-	-	·28	-	-	-	·12	·43		7
8	-	·15	·37	-	-	-	·24	·13	-	·20	·31	·23		8
9	·03	·09	-	-	-	-	·05	·37	-	-	-	·33		9
10	·57	-	·06	-	-	-	-	·11	-	-	-	-		10
11	·03	·01	·14	-	-	·02	-	·05	-	·59	-	-		11
12	-	·13	-	-	-	·03	-	-	-	·12	-	-		12
13	-	-	-	·13	·01	·10	·14	-	-	·34	-	-		13
14	·65	-	·01	·16	·23	·13	·40	-	-	-	·11	-		14
15	·36	-	·01	-	·25	·29	·95	-	-	·01	-	·01		15
16	·06	-	·04	·01	·17	·04	-	-	-	-	·18	-		16
17	·49	·11	·01	-	·02	-	·01	-	-	·96	·03	-		17
18	·22	·01	·05	-	-	·35	·24	-	-	-	·64	-		18
19	·22	-	-	-	-	-	·32	-	-	-	-	·01		19
20	·07	-	-	-	-	·15	·01	·21	-	-	-	-		20
21	·22	·14	·27	·11	-	·02	·23	·26	·01	-	-	-		21
22	·16	·22	·11	·01	-	-	·09	-	-	·01	·57	-		22
23	-	·04	-	·19	-	-	·13	-	-	·06	·41	-		23
24	-	-	·06	·04	-	-	·06	·02	-	-	-	·02		24
25	1·02	·05	·01	-	-	-	·06	-	-	-	·15	·01		25
26	·06	-	-	·09	-	-	-	-	-	-	·04	·03		26
27	-	·05	·22	·01	-	·04	·05	·11	-	·17	·21	-		27
28	-	·22	·14	·13	-	·04	·32	-	-	-	·01	-		28
29	-	X	-	·22	-	·08	·25	·04	-	·14	·12	-		29
30	-	X	-	·01	-	·07	·01	-	-	-	·16	-		30
31	-	X	-	X	-	X	-	-	X	-	X	-		31
TOTAL	5·79	1·30	1·75	2·21	·96	1·36	4·49	2·19	·85	3·11	3·67	2·03	Year's Total 29·71	
* Days with .01 in. or more.	19	13	17	17	6	13	23	14	3	14	19	12	170	
* Days with .04 in. or more.	16	11	12	13	4	10	19	13	1	11	17	6	133	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) E H Bennett
BOROUGH SURVEYOR, DERBY

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 2661/4

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1930

Kept at Derby, Markeaton Park

in the County of Derbyshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level 190 ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·21	-	·06	-	-	-	-	-	-	·33	·04		1
2	-	·06	-	·21	-	-	-	-	-	-	·49	·04		2
3	-	·33	·01	·12	-	-	·02	-	-	·06	·26	·02		3
4	-	·10	-	-	-	-	-	-	-	·12	·40	·18		4
5	-	·07	-	-	·03	-	·12	-	-	·06	·33	·10		5
6	·09	·38	-	-	-	-	-	-	-	·51	·14	·10		6
7	·04	·33	-	·14	·05	-	-	-	·02	·02	-	-		7
8	-	-	-	-	-	-	·10	-	-	·10	-	·04		8
9	-	-	·18	-	-	·07	·03	·07	·04	·04	·25	-		9
10	-	-	·02	-	-	-	1·01	·14	·04	-	·33	·61		10
11	-	·02	·07	·01	-	-	·09	-	-	-	·55	-		11
12	-	·02	·06	-	-	-	·04	·01	·12	-	·07	-		12
13	-	·03	·16	·03	-	-	·04	-	·12	-	-	-		13
14	-	-	·07	·06	·32	-	-	-	·04	·01	-	·26		14
15	-	·01	·01	·09	·02	-	-	-	·04	·13	-	·01		15
16	·07	·57	·28	-	-	-	·59	-	·16	1·30	·93	-		16
17	-	·12	·65	-	-	-	·09	-	-	·01	·87	-		17
18	·10	·54	·25	·57	-	-	-	·04	·02	·20	·02	·11		18
19	-	·20	·14	·25	-	·01	·22	-	·10	-	·10	-		19
20	-	·03	-	·04	-	·01	·18	·07	-	·13	1·28	-		20
21	·03	·02	-	-	-	·38	·09	·02	-	·06	·01	-		21
22	-	·01	·02	-	·24	·13	-	·01	·04	-	-	-		22
23	-	·12	·08	·03	·25	·04	·02	-	-	·01	-	·04		23
24	·09	-	-	·04	-	-	·03	-	-	·01	-	-		24
25	-	-	-	·01	-	-	-	-	-	·02	·01	-		25
26	1·36	·06	-	·02	·04	·05	·01	-	-	·03	-	-		26
27	·94	·08	-	·07	-	-	·03	-	·01	-	·02	-		27
28	·44	·47	-	-	·06	-	-	-	-	-	-	-		28
29	-	-	·24	·03	·30	·09	·02	-	-	-	-	·35		29
30	·10	✕	-	·06	-	-	-	-	-	·26	·01	·06		30
31	·11	✕	·07	✕	-	✕	-	-	✕	·90	✕	·04		31
TOTAL	3·37	3·78	2·31	1·84	1·31	·78	2·73	·36	·75	3·98	6·40	2·00	Year's Total 29·61	
* Days with .01 in. or more.	11	22	16	18	9	8	18	7	12	20	19	15	175	
* Days with .04 in. or more.	10	15	12	12	7	6	11	4	9	13	14	13	126	

† Spare column, no entries required.

(*Signed*) G. H. Bennett

BOROUGH SURVEYOR, DERBY

* See Instruction 3 (f) on other side.

P.T.O.

Se

For

2661/5

MACKWORTH VICARAGE
1931 — 35

780412

2661/5

Derby/6.

NEGR

M

38, HOLBORN VIADUCT, E.C. 1; FA GENT STREET, W. 1.

Kept by Rev. W G. Clark-M rth Vicarage

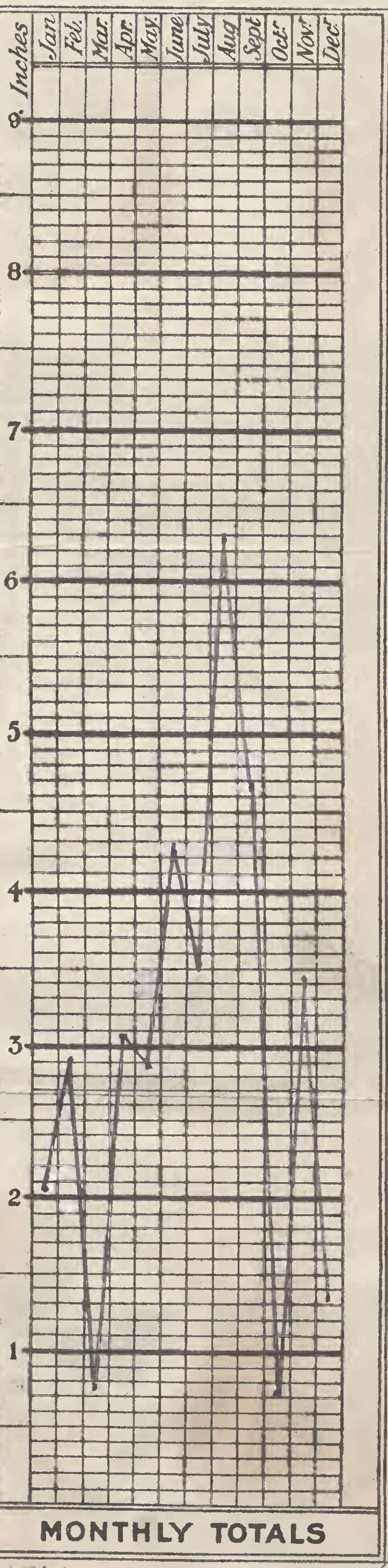
Time of Observation a.m rbyshire

5"
1' 0" Height 280'

Lat 52·56 N. Long 1°. 31'. 30" W.

Rules for observing Rainfall will be found on back of this Chart.

Date	*Jan.*	*Feb.*	*March.*	*April.*	*May.*	*June.*	*July.*	*Aug.*	*Sept.*	*Oct.*	*Nov.*	*Dec.*
	in.	*in.*	*in*	*in*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*
1	–	–	–	–	–	·01	–	–	·17	–	–	–
2	–	·03	–	·25	–	–	–	–	·32	–	–	·08
3	–	–	–	·75	–	·03	·07	–	3·45	·12	·10	·19
4	–	·07s	–	·12	–	1·25	·50	·06	·08	–	·01	–
5	–	·13	–	·16	·12	·19	·01	1·40	–	–	–	·47
6	–	·18	–	·18	–	30	·14	·50	–	·17	·16	–
7	–	–	·01s	–	–	–	·19	·65	–	·01	·09	·04
8	–	·07	·03s	–	·06	·12	·10	·86	–	–	·23	·01
9	–	·31	·07s	·10	–	·10	·01	·12	–	–	·30	–
10	–	·02	·01s	–	·09	·06	·19	–	·08	–	·06	–
11	·26	·48	–	·05	–	–	·02		·18	–	·01	–
12	·05	–	–	–	–	–	·82	–	·10	·08	·07	–
13	–	·08	·03	–	·01	·75	·01	·32	–	–	–	–
14	–	·07	–	–	·03	–	·68	·96	–	–	·67	–
15	·02	·26	–	–	·08	·60	·07	·18	15	–	·03	–
16	·06	·23s	–	–	·23	·08	·06	–	·11	–	–	·06
17	·13	·17	–	·25	·47	·21	·07	–	–	–	·01	–
18	·17	–	–	–	–	·15	·14	·10	–	–	·57	–
19	·06	·10	–	·75	–	–	·01	–	–	·01	·01	–
20	–	·10	·01	·35	–	–	–	·81	–	–	·01	·04
21	·30	–	–	·12	·35	–	–	·30	–	–	23	–
22	·05	–	–	–	–	–	–	–	–	–	·01	–
23	·16	–	·20	–	·34	26	·03	–	·01	–	·25	·06
24	·01	·01s	–	–	·56	–	·04	–	–	–	·01	–
25	·19	·01	–	–	–	–	·09	–	–	–	·01	–
26	·09	·01	–	–	–	–	·15	–	–	–	·22	·11
27	·18	·42s	·37	–	·48	–	–	–	–	·04	·37	–
28	·12	·23s	·03	–	·25	–	·01	–	–	–	–	·28s
29	·01	|	–	–	·11	–	·09	–	–	·29	–	–
30	–	|	–	–	–	·12	–	–	–	–	–	–
31	·20	|	–	|	–	|	–	–	|	–	|	–
Totals	2·06	2·92	0·76	3·08	2·88	4·23	3·50	6·26	4·65	·72	3·43	1·34
ain ays	17	20	9	11	14	15	23	12	10	7	22	10 = 170.
	14	15	3	11	12	13	16	12	9	5	13	9 = 132



Total for year 35·83

Se

Fo

2661/5

Derb 7/6.

RAINFALL CHART.

NEGRETTI AND ZAMBRA,

METEOROLOGICAL INSTRUMENT MAKERS,

38, HOLBORN VIADUCT, E.C. 1; FACTORY: HALF MOON WORKS, BARNSBURY, N. 1; & 122, REGENT STREET, W. 1.

Kept by Rev. W G Clark-Maxwell

YEAR 19~~2~~31.

At Mackworth Vicarage

Time of Observation 9 a.m

County Derbyshire

5"
1' 0"
Height 280'

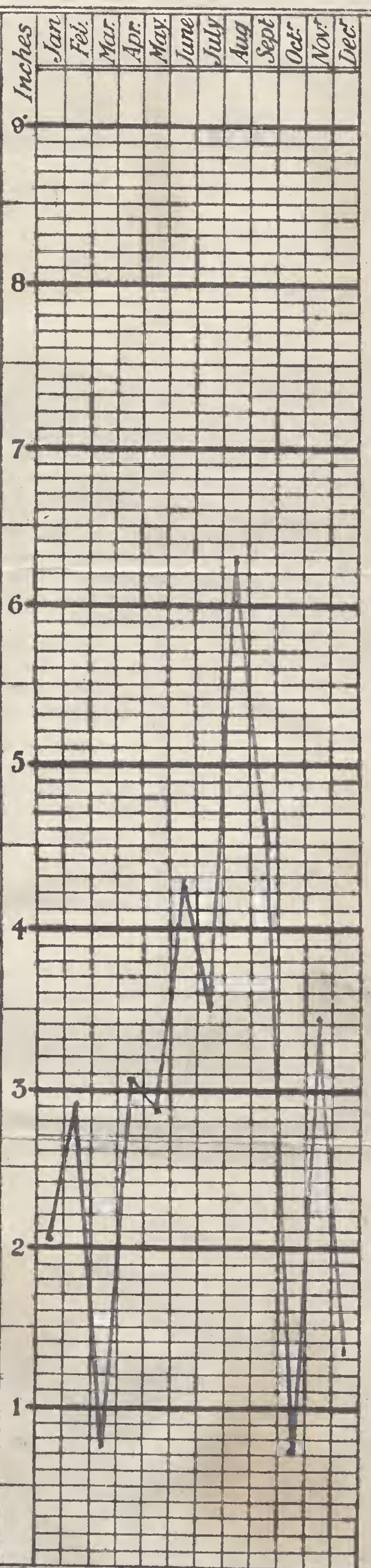
Lat 52° 56' N. Long 1° 31' 30" W.

Rules for observing Rainfall will be found on back of this Chart.

Date	*Jan.*	*Feb.*	*March.*	*April.*	*May.*	*June.*	*July.*	*Aug.*	*Sept.*	*Oct.*	*Nov.*	*Dec.*
	in.	*in.*	*in*	*in*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*
1	—	—	—	—	—	·01	—	—	·17	—	—	—
2	—	·03	—	·25	—	—	—	—	·32	—	—	·08
3	—	—	—	·75	—	·03	·07	—	3·45	·12	·10	·19
4	—	·07s	—	·12	—	1·25	·50	·06	·08	—	·01	—
5	—	·13	—	·16	·12	·19	·01	1·40	—	—	—	·47
6	—	·18	—	·18	—	30	·14	·50	—	·17	·16	—
7	—	—	·01s	—	—	—	·19	·65	—	·01	·09	·04
8	—	·07	·03s	—	·06	·12	·10	·86	—	—	·23	·01
9	—	·34	·07s	·10	—	·10	·01	·12	—	—	·30	—
10	—	·02	·01s	—	·09	·06	·19	—	·08	—	·06	—
11	·26	·48	—	·05	—	—	·02	·	·18	—	·01	—
12	·05	—	—	—	—	—	·82	—	·10	·08	·07	—
13	—	·08	·03	—	·01	·75	·01	·32	—	—	—	—
14	—	·07	—	—	·03	—	·68	·96	—	—	·67	—
15	·02	·20	—	—	·08	·60	·07	·18	·15	—	·03	—
16	·06	·23s	—	—	·23	·08	·06	—	·11	—	—	·06
17	·13	·17	—	·25	·47	·21	·07	—	—	—	·01	—
18	·17	—	—	—	—	·15	·14	·10	—	—	·57	—
19	·06	·10	—	·75	—	—	·01	—	—	·01	·01	—
20	—	·10	·01	·35	—	—	—	·81	—	—	·01	·04
21	·30	—	—	·12	·35	—	—	·30	—	—	·23	—
22	·05	—	—	—	—	—	—	—	—	—	·01	—
23	·16	—	·20	—	·34	26	·03	—	·01	—	·25	·06
24	·01	·01s	—	—	·56	—	·04	—	—	—	·01	—
25	·19	·01	—	—	—	—	·09	—	—	—	·01	—
26	·09	·01	—	—	—	—	·15	—	—	—	·22	·11
27	·18	·42s	·37	—	·18	—	—	—	—	·04	·37	—
28	·12	·23s	·03	—	·25	—	·01	—	—	—	—	·28s
29	·01	|	—	—	·11	—	·09	—	—	·29	—	—
30	—	|	—	—	—	·12	—	—	—	—	—	—
31	·20	|	—	|	—	|	—	—	|	—	|	—
Totals	2·06	2·92	0·76	3·08	2·88	4·23	3·50	6·26	4·65	·72	3·43	1·34
ain ays	17 14	20 15	9 3	11 11	14 12	15 13	23 16	12 12	10 9	7 5	22 13	10 9

= 170.
= 132

Total for year 35·83



MONTHLY TOTALS

2661/5

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Mackworth Vicarage

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ....ft. ....in.

„ Ground „ Sea Level 245 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·18	·01	–	·12	·17	·02	·10	·33	·08	·16	·10	·01	1
2	·10	–	–	–	·09	–	–	·04	·21	·12	·01	·03	2
3	–	–	–	·15	–	–	–	–	–	–	–	–	3
4	·01	–	–	·28	–	–	–	–	–	Tr	·24	–	4
5	·29	·01	·05	·03	·02	–	–	·06	·06	–	–	–	5
6	·63	–	·05	·17	–	–	·03	–	·12	–	–	–	6
7	–	–	·28	·30	–	–	–	–	·09	·04	–	–	7
8	·02	·01	–	·11	–	–	–	–	·28	·14	–	–	8
9	·05	·12s	–	·03	·08	–	–	–	–	–	–	–	9
10	·18	·01s	–	·12	·01	–	–	–	·30	·15	–	–	10
11	–	–	·01	·02	·30	·52	·22	–	–	–	Tr	–	11
12	·23	–	–	–	·05	–	·23	–	·05	·01	·03	–	12
13	–	·12	–	·06	·05	–	·99	·01	–	·45	·10	–	13
14	–	–	–	·02	·04	–	·15	·28	·03	Tr	·08	–	14
15	·09	–	–	·04	·28	–	–	–	–	·10	–	·09	15
16	–	–	–	·21	·16	–	–	–	–	Tr	–	–	16
17	·29	–	–	Tr	–	–	·05	–	·03	·11	–	–	17
18	–	–	–	–	·03	–	–	–	–	·02	–	–	18
19	–	·01	–	·05	–	–	–	–	–	·30	–	–	19
20	–	–	–	·08	1·21	–	–	·62	–	·28	·14	–	20
21	–	–	·18	·06	2·23	–	–	·29	·45	·30	·04	·10	21
22	–	–	·21	·05	·13	–	·39	–	–	·11	·39	–	22
23	–	·02	–	–	·24	–	·05	–	–	–	·13	–	23
24	·02	–	–	–	–	–	·89	–	·06	·11	·15	–	24
25	–	·05	–	–	Tr	·05	Tr	–	–	·26	·01	–	25
26	–	–	–	Tr	·40	–	·10	–	·11	·03	·04	–	26
27	–	–	·36	·20	·55	–	·13	–	–	–	·16	–	27
28	–	–	·30	·27	·30	–	·15	·35	–	–	–	·12	28
29	–	–	·15	·11	·15	·08	·05	·18	·11	·45	·06	·14	29
30	–	×	·12	·18	–	·40	·07	·03	·19	·36	·18	·13	30
31	–	×	·10	×	–	×	·49	–	×	·01	×	·11	31
TOTAL	2·09	·36	1·81	2·66	6·49	1·07	4·09	2·19	2·17	3·11	1·86	·73	YEAR'S TOTAL 28·63
*Days with ·01 in. or more.	12	9	11	22	20	5	16	10	15	20	16	8	164
*Days with ·04 in. or more.	9	3	10	18	17	4	15	8	13	16	13	6	132

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*)

P.T.O.

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 2661/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at MACKWORTH VICARAGE

in the County of DERBY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft ..... in.

,, Ground ,, Sea Level 225 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·30	·35	·35	–	–	–	–	–	–	–	–	–		1
2	·26	–	·10	–	–	·01	–	–	–	–	·04	–		2
3	·01	·24	~~·10~~	–	·32	–	–	–	–	–	·02	–		3
4	·11	·01	·01	–	27	–	–	–	–	–	–	–		4
5	·17	–	·18	–	·14	–	–	–	–	–	–	–		5
6	·05	·33	·02	–	·43	–	–	–	–	·02	G	–		6
7	–	·32	–	–	·01	–	·28	–	–	·24	–	–		7
8	·01	–	·11	–	·05	–	·34	–	–	–	–	·05s		8
9	·01	–	–	–	·01	–	·33	–	–	1·12	·05	–		9
10	–	·11	–	–	–	·07	·13	–	–	2·51	·06	–		10
11	–	–	–	–	–	–	·17	·05	–	·03	–	·04s		11
12	–	–	–	–	–	–	·22	–	–	–	–	–		12
13	–	–	–	–	·16	–	·18	–	–	·09	·14	–		13
14	·07	–	–	–	·40	–	·20	·09	–	·05	·15	–		14
15	·71	–	·02	–	–	–	·06	·11	–	·09	·39	·06		15
16	·11s	–	·40	–	·06	·12	·19	–	–	·11	·05	–		16
17	·05s	–	·63	–	–	·14	–	–	·05	G	·08	–		17
18	·02s	–	·10	–	–	·40	–	–	–	–	·02	–		18
19	–	·04s	·28	–	–	–	·04	–	·05	–	·04	·02		19
20	–	–	–	–	–	·45	–	·09		·02	–	–		20
21	–	–	–	–	–	·19	–	·07	·04	–	–	–		21
22	–	·04s	–	–	–	·16	–	·29	·02	·30	–	–		22
23	–	–	–	·24	–	–	–	–	·27	G	–	–		23
24	–	·22s	–	·22	·04	·36	–	–	·17	–	–	–		24
25	–	–	–	·19	–	–	–	–	–	–	·02	·07		25
26	–	1·39	–	·17	·01	–	–	–	·01	·14	–	–		26
27	–	–	–	–	·06	–	–	–	1·04	·01	–	·01		27
28	–	–	–	·05	·03	–	–	–	–	·20	–	·04		28
29	·04	×	–	·43	–	–	·07	–	–	·05	–	·07		29
30	–	×	·02	–	–	–	·02	–	–	·03	–	·04		30
31	–	×	·23	×	–	×	–	–	×	·32	×	–		31
TOTAL	1·92	3·05	2·45	1·30	1·99	1·90	2·23	0·70	1·65	5·33	1·06	0·40	Year's Total 23·98	
*Days with ·01 in. or more.	14	10	13	6	14	9	13	6	8	17	12	9	131	
*Days with .04 in. or more.	10	9	9	6	10	8	12	6	6	12	9	7	104	

40-9999

*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*) W G Clark Maxwell

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No 2661/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Mackworth Vicarage Moved as stated overleaf.

in the County of Derby (later "House")

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 225 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06	–	Tr	–	–	–	–	·10	–	·21	–	·33		1
2	·01	–	·03	–	–	–	–	·30	·29	·01	·16	·22		2
3	·05	·06	Tr	–	–	–	–	–	–	·06	·04	–		3
4	–	Tr	·16	·26	·01	–	–	–	–	·07	·01	–		4
5	–	–	·05	·03s	·15	–	–	·36	–	–	·02	·46		5
6	–	–	·02s	–	·32	·01	–	–	–	·33	–	·09		6
7	·12	·01	·04	–	·01	·01	–	·07	–	·04	–	·50		7
8	–	–	·08	–	·08	·09	–	·06	–	·02	·44	·20		8
9	–	–	·20	·02	–	–	–	·08	–	–	·46	·02		9
10	·05	–	·21	·16	–	–	–	·13	–	–	·13	·13		10
11	·54	–	·02	·34	–	–	–	·09	–	Tr	Tr	·01		11
12	·01	–	·20	·02	–	–	·15	·40	–	–	–	·28		12
13	·60	–	–	·04	·03	–	·44	·03	–	·02	–	·18		13
14	·15	–	·20	–	Tr	·03	–	–	–	·29	·39	·23		14
15	·08	–	·07	–	–	–	–	–	·04	–	·18	·10		15
16	·20	–	·07	–	·14	–	–	–	–	·06	·06	·09		16
17	·18	–	·05	–	–	–	·12	–	·23	·08	·03	·08		17
18	·08	–	·01	·17	–	·04	·04	–	Tr	–	–	–		18
19	–	–	·14	·11	–	·11	–	–	·04	–	–	–		19
20	–	–	·01	·09	–	–	–	–	–	–	–	·06		20
21	·01	–	–	–	–	·10	–	·01	·04	·04	–	–		21
22	Tr	–	Tr	–	·03	–	–	·23	·27	–	–	·49		22
23	–	–	·03	·35	·07	–	·20	–	–	–	–	·11		23
24	–	·18	·08	Tr	–	·08	·12	·07	·42	·04	–	–		24
25	·09	–	–	·04	–	–	–	–	·01	·16	–	·39		25
26	·20	–	·02	·09	–	·04	·01	–	·07	·13	·02	·08		26
27	–	·13	–	·16	–	·05	·01	–	·05	·01	–	·07		27
28	Tr	–	–	·01	–	·26	·02	·28	–	·02	–	·65		28
29	–	×	–	–	–	–	·16	·17	·41	·15	–	·10		29
30	·01	×	–	–	–	–	·37	–	·02	–	–	·26		30
31	–	×	–	×	–	×	–	–	×	–	×	·02		31
TOTAL	2·44	·38	1·69	1·89	·84	·82	1·64	2·38	1·89	1·74	1·94	5·15	Year's Total 22·80	
*Days with ·01 in. or more.	17	4	20	15	9	11	11	15	12	18	12	25	169	
*Days with ·04 in. or more.	13	3	13	11	5	8	8	13	9	12	8	22	225	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2661/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090

REGISTER OF RAINFALL IN 1935.

Kept at MACKWORTH HOUSE

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 285 ft.

Continuation on record for Mackworth Vicarage No 2661/5.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·07	—	—	·06	—	—	·08	—	·22	·27	·11	·21		1
2	—	—	·01	—	—	—	—	—	·005	·24	—	·28		2
3	—	·12	·09	·04	—	—	—	—	—	·1	·27	·07		3
4	—	—	·08	·01	—	·2	—	—	—	·27	—	—		4
5	—	·26	·07	·15	—	·06	·02	—	·02	·09	·12	—		5
6	—	—	tr	·14	—	·24	—	—	—	—	—	—		6
7	—	—	—	·32	—	—	—	—	—	·2	·36	·21		7
8	—	—	—	·23	—	·29	—	·06	—	·03	·12	·13		8
9	—	—	—	·08	—	·15	—	—	—	·57	·27	·04		9
10	—	—	—	—	—	·23	—	—	—	—	·01	—		10
11	·13	—	—	—	—	·1	—	—	—	—	·09	·03		11
12	·02	—	—	—	—	·13	—	·07	·05	—	—	—		12
13	·07	—	—	·14	·06	—	—	—	·02	—	tr	—		13
14	—	—	—	·08	·12	—	—	—	·19	—	·9	·235		14
15	—	—	—	·49	—	·15	—	—	·11	—	·18	·655		15
16	—	—	·21	·05	—	·62	·02	·1	·25	·13	·61	—		16
17	—	—	—	·19	—	·24	·03	—	·04	—	·48	—		17
18	—	—	—	·43	·13	·2	·11	—	·25	·12	·06	—		18
19	—	—	—	·07	·09	·51	·04	—	·06	·11	·26	·03		19
20	—	—	—	·38	—	·15	·07	—	—	—	·1	—		20
21	—	·83	—	·04	—	—	—	—	·51	·01	·11	—		21
22	—	·15	—	·02	—	—	—	—	·17	—	·01	·05		22
23	—	—	·33	—	—	—	—	·82	1·13	·35	—	·03		23
24	·01	·46	·005	—	—	—	—	—	—	·05	—	·27		24
25	·01	·02	—	—	—	·33	—	—	—	—	—	·03		25
26	·07	—	—	—	—	—	·01	1·03	·45	·09	·06	·43		26
27	·1	·19	—	—	·19	—	·04	—	·07	·19	·29	·76		27
28	·09	·05	—	—	—	—	—	—	—	·15	·02	·17		28
29	·02	×	·03	—	—	—	—	·02	—	·06	·03	·06		29
30	·02	×	—	·02	—	—	—	·12	·19	·2	·36	·09		30
31	—	×	—	×	—	×	—	—	×	·4	×	·11		31
TOTAL	·61	2·08	·825	2·94	·59	3·6	·42	2·22	3·735	3·63	4·82	3·89	Year's Total. 29·36	
* Days with .01 in. or more.	11	8	7	19	5	15	9	7	16	20	22	20	159	
* Days with .04 in. or more.	6	7	5	16	5	15	5	6	14	18	18	16	130	

40-9999 ~~Late Rev. W. G. Clark Maxwell~~

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) H. Alice Clark Maxwell

[P.T.O.

2662

FORM 1090. **B**

2662

DERBY, LANGLEY HALL

1931 — 32

780412

₊ The following register of mo
&c., is NOT required if dail
values are given on the othe

n and also the space for

register should be sent:—

RAINFALL IN 19

At Langley Ha

In the County of Derb

in Summer

ce Direction from gauge

ce Direction from gauge

Rain Gauge
Diameter of Funnel
Height of Top above Ground
Height of Ground above Sea Leve

Month.	Total Depth.	Greatest Fall in 24 hours.			
	Inches.	Inches.	Date.	*	*
JAN.	2·23	·36	21	20	16
FEB.	3·10	·44	9	19	17
MAR.	·17	·06	14	5	2
APRIL	3·75	·90	25	20	16
MAY	3·05	·47	24	15	13
JUNE	4·66	1·22	5	16	12
JULY	4·02	·88	14	23	18
AUG.	6·09	1·40	5	16	14
SEPT.	3·17	1·95	3	12	9
OCT.	·83	·33	29	10	5
NOV.	4·05	·81	14	26	17
DEC.	1·42	·50	5	15	8
Total	36·54			197	147

Signature G W Peach

*See Instruction 2 (*f*) below.

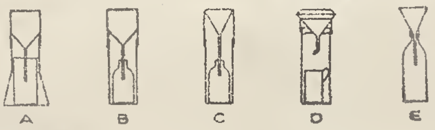
Directions from gauge ..

If gauge has been moved during the year state—

Date of move........ Distance........ Direction........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses:
Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh; York Street, Manchester; 1, St. Andrew's Crescent Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

FORM 1090. **B** Summary:

2662

*** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1931

At Langley Hall

In the County of Derby

Rain Gauge
Diameter of Funnel..........in.
Height of Top above Ground..........ft..........in.
Height of Ground above Sea Level..........ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	2·23	·36	21	20	16
FEB.	3·10	·44	9	19	17
MAR.	·17	·06	14	5	2
APRIL	3·75	·90	25	20	16
MAY	3·05	·47	24	15	13
JUNE	4·56	1·22	5	16	12
JULY	4·02	·88	14	23	18
AUG.	6·09	1·40	5	16	14
SEPT.	3·17	1·95	3	12	9
OCT.	·93	·33	29	10	5
NOV.	4·05	·81	14	26	17
DEC.	1·42	·50	5	15	8
Total	36·54			197	147

Signature G W Peach

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter..........in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge..........

Nearest Parish Church at.......... Distance.......... Direction from gauge..........

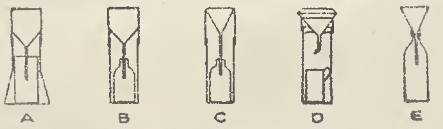
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17, 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh; York Street, Manchester; 1, St. Andrew's Crescent Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

2662

FORM 1090. **B** Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At Langley Hall
In the County of Derby

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft* 7 *in.*
Height of Ground above Sea Level 400 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	2·56	·79	5	15	10
FEB.	·41	·15	9	9	3
MAR.	1·90	·37	21	11	10
APRIL	3·09	·39	4	20	18
MAY	7·04	2·25	21	21	17
JUNE	·97	·47	30	6	4
JULY	4·42	1·22	13	18	16
AUG.	2·15	·60	20	9	8
SEPT.	2·99	·66	8	19	15
OCT.	3·39	·48	29	22	17
NOV.	2·07	·35	22	17	13
DEC.	·92	·23	29	15	9
Total	31·90			~~182~~ 182	140

Signature G W Peach

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
G W Peach
Langley Hall, Kirk Langley Derby

Hour of observation by the clock—in Winter 10 in Summer 10
Nearest Railway Station Mickleover Distance 4 Direction from gauge South
Nearest Parish Church at Kirk Langley Distance ½ mile Direction from gauge South

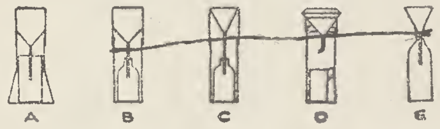
Nature of objects nearest to gauge	Rose bushes			
Heights of objects	vary			
Distances ..	about 2 yards			
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move — Distance — Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh; York Street, Manchester; 1, St. Andrew's Crescent, Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(457) Wt.9673/738 16000 8/32. Gp. 119/110.

2662/5

Section **A** for the entry of
AIR MINISTRY

ORGANIZATION.

FORM 1090.

REGIST

Kept at Breadsall Prio

in the County of Derby

Derby 16

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

,, Ground ,, Sea Le

THE MORNING MEASUR

An observer who does not conform to th
year in the space on the right of this

Please read th

wing

Jan. 1, following.

—

2662/5

BREADSALL PRIORY

1933 — 40

780412

Date	Jan.	Feb.	March	A							Nov.	Dec.	*Date*
	in.	in.	in.								in.	in.	
1	22	22	01								04		1
2	21	16	05								06		2
3	09	02	15		02						06		3
4	17		15		31								4
5			7		18						02		5
6		21			31								6
7		22			08		16			31			7
8					04		38				0	02	8
9							33			1·44	04	03	9
10						11	21	04		2·43			10
11	01						29			03	03		11
12							20					11	12
13	03				24		17			09	16		13
14					38		12			03	24		14
15	20		02			02	06	20		14	40	09	15
16	12		58		03	11				08	06		16
17	[illegible]		02			12	03		06		13		17
18		07	10			52					05		18
19		09	22						06		03		19
20						09		09		01			20
21						21		06		03			21
22								29		35			22
23				28		04			17				23
24		60		15	05	37			21	02	07		24
25		72		24		04			01		04		25
26		60		11						08			26
27									04	02			27
28				10					70	45	06		28
29	01			23	02		03			03			29 OK
30	[illegible]	×								03			30 print
31	02	×	21	×		×	06	01	×	20	×		31 Print
													YEAR'S TOTAL
TOTAL	2·16	3·24	2·06	1·11	1·66	1·63	2·04	0·69	1·25	5·78	1·49	·25	24·24
Days with ·01 in. or more.	12	10	11	6	11	10	12	6	7	18	16	4	123
Days with ·04 in. or more.	8	9	10	6	8	9	10	5	6	10	13	2	96

40-9999

IN

22·50 25·99 2·24

(Signed) E.S. HASLAM ESQ

P.T.O.

Section **A** for the entry of
AIR MINISTRY. METEOROLOGICAL OFFICE. BRITISH RAINFALL ORGANIZATION.

2662/5.

FORM 1090.

REGISTER OF RAINFALL IN 1933 . Derby/6

Kept at Breadsall Priory

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level 360 ft.

f 302859/34

cf 2663

Totals c1933

OK prnd

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·22	·22	·07								·04		1
2	·38	·16	·35								·06		2
3	·09	·02	·15		·02						·05		3
4	·17		·15		·31								4
5			·07		·18						·02		5
6		·26			·31								6
7		·23			·08		·16			·31			7
8					·04		·38				0	·02	8
9							·33			1·44	·04	·03	9
10						·11	·21	·04		2·43			10
11	·01						·29			·03	·03		11
12							·20					·11	12
13	·03				·24		·17			·07	·16		13
14					·38		·12			·03	·24		14
15	·90		·02			·02	·06	·20		·14	·40	·09	15
16	·12		·58		·03	·11				·05	·06		16
17	[illegible]		·02			·12	·03		·06		·13		17
18		·07	·10			·52					·05		18
19		·09	·22						·06		·03		19
20						·09		·09		·01			20
21						·21		·06		·03			21
22								·29		·38			22
23				·28		·04			·17				23
24		·60		·15	·05	·37			·21	·02	·07		24
25		·72		·24		·04			·01		·04		25
26		·80		·11						·08			26
27									·04	·02			27
28				·10					·70	·45	·06		28
29	·03			·23	·02		·03			·03			29
30	·05	×								·03			30
31	·09	×	·21	×		×	·06	·01	×	·20	×		31
TOTAL	2·16	3·24	2·04	1·11	1·66	1·63	2·04	0·69	1·25	5·78	1·49	·25	YEAR'S TOTAL 24·24
Days with ·01 in. or more.	12	10	11	6	11	10	12	6	7	18	16	4	123
Days with ·04 in. or more.	8	9	10	6	8	9	10	5	6	10	13	2	96

OK print

Part VI

22·50 23·79 24·24

40-9999

A N

(Signed) E. S. HASLAM. ESQ

P.T.O.

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 2662/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Breadsall Priory
in the County of Derbyshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
,, Ground ,, Sea Level 340 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03							·12		·24		·55		1
2	–	·02	·06					·15	·48		·22	·35		2
3	·04	·05						·02		·07	·04			3
4	·08		·23	·50						·06		·60		4
5	–		·09	·03	·11			·38		·12	·06	·12		5
6	–		·04	·01	·39	·03		·12		·14		·43		6
7	·10					·02				·04		·34		7
8	–		·06		·09	·08		·07		·01	·47			8
9	–		·13	·03	·02			·06	·01		·82	·11		9
10	·03		·42	·23				·19			·28			10
11	·55		·03	·30				·06				·32		11
12	–		·22	·05			·06	·26		·02		·05		12
13	·76		·02		·03		1·39					·16		13
14	·10		·29			·05				·21	·44	·55		14
15	·09		·06		·16				·70		·21	·07		15
16	·32		·08		·15				·18	·01	·08	·10		16
17	·21		·05		·03		·09	·03	·4	·07	·05	·12		17
18	·07		·01	·24		·02	·03		·4			·04		18
19			·16	·01		·01						·06		19
20				·06		·05								20
21						·18			·03					21
22								·21	·36	·02		·05		22
23			·05	·34	·08		·33	·03		·04		·15		23
24		·19	·12			·09	·05		·31					24
25	·10			·05	·02		·04			·12		·59		25
26	·17		·02	·12		·01						·04		26
27		·26		·15			·05		·05	·12		·07		27
28				·01		·12	·04	·30		·01		·49		28
29	·03						·13	·11	·45	·04		·14		29
30		×					·03		·01	·10		·30		30
31	·01	×		×		×			×	·10	×	·02		31
TOTAL	2·69	·52	2·14	2·13	1·08	·66	2·24	2·11	2·66	1·54	2·67	6·42	Year's Total 26·86	
*Days with ·01 in. or more.	16	4	19	15	10	11	11	15	12	19	10	25	164	
*Days with .04 in. or more.	11	3	15	10	6	6	9	12	9	14	10	24	129	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Eric S Haslam

[P.T.O.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations.

Station No. 2667/5.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Breadsall Priory

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 340 ft.

raised pp from 1·36–1·6

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05			·03		·02	·04		1·18	·06	·13	·14		1
2		·01				·58				·70		·22		2
3		·10	·05	·06		·06			·50	·08	·28	·03		3
4			·02	·03		·03				·53				4
5	·02	·33	·07	·09		·25				·10	·12			5
6	·01		·01	·15		·09			·04					6
7				·48						·26	·45	·18		7
8				·27		·02		·02		·04	·11	·07		8
9				·05		·25				·79	·10			9
10			·02	·02		·02				·06	·16	·04		10
11	·11	·01				·14					·11	·07		11
12		·02				·11		·05	·04					12
13	·10	·01		·12					·03	·01				13
14				·09	·16				·23		·88	·15		14
15		·03		·63	·03	·08			·16		·27	·42		15
16		·07	·25	·04		·50			·30	·13	·69			16
17	·01			·14		·22	·11	·06	·07	·03	·56			17
18	·02			·50	·09	·10	·13		·38					18
19				·06	·06	·44	·03		·06	·24	·27			19
20	·02	·07		·38		·18	·17				·26			20
21		1·18		·12					1·21	·02	·12			21
22		·25		·01										22
23	·04	·02	·42	·05				1·11	·02	·24		·43		23
24	·02	·64	·02						1·70	·04				24
25	·15					·18						·03		25
26	·10							1·09	·50	·11	·06	·39		26
27		·26					·05		·15	[illegible]	·24	·95		27
28	·10	·05		·06					·01	·19	·06	·18		28
29			·03					·01	·08	·07	·01			29
30	·03	×						·10	·16	·26	·29	·06		30
31		×		×		×			×	·48	×	·15		31
TOTAL	·78	3·05	·89	3·38	·34	3·27	·53	2·44	6·81	4·44	5·17	3·51	Year's Total. 34·61	
* Days with .01 in. or more.	14	15	9	21	4	18	6	7	19	21	20	16	~~149~~	170
* Days with .04 in. or more.	7	9	4	17	3	14	5	5	16	18	19	16	~~146~~	133

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) Eric S. Haslam

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2662/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Breadsall Priory

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 370 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·10	·05	·38		·01	·02	·30			·02			1
2	·32	·02	·05	·08		·17	·09	·18	·03		·07	·09		2
3	—					·42	·02		·25			·01		3
4	·05	·05	·07			·20			·38		·08	·15		4
5	·10		·24				·01	·17	·12			·26		5
6					·19	·06	·02		·30		·11			6
7	·15		·01				·30		·12		·02	·02		7
8	·22		·08				·29			·05	·15	·04		8
9	·19		·25				·56		·03	·09				9
10						·02	·27		·02					10
11				·10		·02	·15				·68			11
12				·11	·04	·44	·82		·40		·05	·07		12
13				·08		·33	·01			·01		·10		13
14				·07		·10	·07		·93	·03	·15	·04		14
15	·09	·02			·01	·16	·09				·35	·37		15
16	·17	·12		·01			·02				·57			16
17	–	·57					·12			·09	·20	·10		17
18	–	·05				·05	·30			·13		·33		18
19	·61		·01	·27		·53	·02	·06		·12				19
20	·03		·02											20
21	·13		·03	·13		·30								21
22		·48	·06		·06	·02	·05					·03		22
23		·03		·20	·05		·80							23
24	·20	·09	·06						·20	·27				24
25	·06			·53		·30	·07		·54	·02				25
26		·06	·58				·01			·19				26
27	·14		·02						·16	·20				27
28	·29	·12	·10				·03				·03	·10		28
29	·27	·25	·12			·30				·01	·17	·11		29
30	·21	✕			·15	·29	·11			·35	·03			30
31	·08	✕	·02	✕	·02	✕			✕	·08	✕	·19		31
TOTAL	3·31	1·96	1·77	1·96	·52	3·72	4·25	·71	3·48	1·64	2·63	2·01	Year's Total 27·96	✓
* Days with .01 in. or more.	18	13	17	11	7	18	24	4	13	14	15	16	170	✓
* Days with .04 in. or more.	17	10	11	10	5	14	15	4	10	10	11	13	130	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Eric J. Haslam [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2662/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Breadsall Priory

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 370 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†		
1	·05								·20		·05	·22		1	
2	·03	·15	·06	·39								1·13		2	
3		·05		·03	·22							·10		3	
4	·12	·20	·02		·03							·50		4	
5	·51		·05					·04						5	
6	·03				·04									6	
7		·45		·31	·11									7	
8		·27			·02						·21	·06		8	
9		·22			·13		·46	·05	·02					9	
10	·05	·13	·17	·12								·10		10	
11			1·33		·52							·65		11	
12	·04	·32	·08		·22	·15			·21			·17		12	
13		·06				·25		·06	·03			·06		13	
14			·12					·13				·12		14	
15	·12	·19		·41			1·58		·20					15	
16	·02	·18	·19	·12					·21			·06		16	
17	·15	·03	·32	·10	·02				·68					17	
18	·85	·07	·04	·06					·09		·41			18	
19	·09	·08	·01	·11		·02	·07				·13			19	
20	·10	·22		·34	·65	·21								20	
21		·07	·01	·02			·24			·07				21	
22		·06			·06		·22			·16	·26	·03		22	
23	·35				·15		·11			·74	·31			23	
24	·09	·44	·14				·04		·09	·24				24	
25	·04	·25			·04					·27				25	
26		·21	·11		·37									26	
27		·36		·27						·63		·05		27	
28		·12										·04		28	
29	·15									·03	·10			29	
30	·38	✕				·13					·12	·02		30	
31	·41	✕		✕		✕			✕	·14	✕	·02		31	
TOTAL	3·58	4·13	2·65	2·28	2·58	·76	2·72	·28	1·73	2·28	1·59	3·33	Year's Total 27·91		✓ ✓
* Days with .01 in. or more.	19	22	14	12	14	5	7	4	9	8	8	16	138		✓ ✓
* Days with .04 in. or more.	16	21	11	10	11	4	7	4	7	7	8	13	119		✓ ✓

† Spare column, no entries required.

(Signed) Eric S Haslam [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2662/5.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Breadsall Priory

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 370 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						·49	·50			·08		·20		1
2		·03		·04		·13				·09		·02		2
3	·03					·04			·09	·79	·08			3
4	·04					·03	·29	·16		·02		·29		4
5							·09	·03				·03		5
6	·06						·54	·01						6
7	·13						·12		·02	·02		·04		7
8	·40						·13			·31		·06		8
9	·06	·23					·02	·25				·16		9
10							·34	·01				·06		10
11	·43						·09	·80		·04	·07	·02		11
12	·18				·14		·05			·38	·08			12
13					·02					·02	·15	·47		13
14	·07						·60		·07					14
15	·16						·37	·02				·22		15
16	·22						·25	·04		·09		·23		16
17							·08		·04	·26				17
18						·08		·03	·74		·35			18
19									·27					19
20					·28				·01		·33	·12		20
21	·02											·32		21
22						·06					·38	·20		22
23							·04		·25					23
24			·07					·18	·16		·04			24
25	·15	·19								·24	·65	·11		25
26	·06	·16	·12		·06				25	·10		·11		26
27	·12	·09			·13	·06	·16	·27	·25		·29			27
28	·15				·41	·17	·15	·66	·45			·09		28
29	·40			·02	·65	·23	·14		·63	·07	·10	·20		29
30	·12	✕				·06					·16	·17		30
31	·08	✕		✕	·13	✕			✕	·17	✕	·76	"d"	31
TOTAL	2·88	·70	·19	·06	1·82	1·35	3·96	2·46	3·23	2·68	2·68	3·88	Year's Total 25·89	
* Days with .01 in. or more.	~~19~~	~~5~~	~~2~~	~~2~~	~~8~~	~~10~~	~~18~~	~~12~~	~~13~~	~~15~~	~~12~~	~~21~~	~~134~~	low wrk
* Days with .04 in. or more.	17	4	2	1	7	9	17	7	11	12	12	18	117	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) Eric S. Haslam

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2662/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Breadsall Priory,

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 370 ft.

Totals

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·07			·08				·03	·07	·03				1
2				·06				·21	·82	·06	·07	·01		2
3	·34			·34				·21			·28	·31		3
4	·31		·22	·43			·02	·28		·25		·12		4
5				·03	·24		·14	·25		·19	·15	·17		5
6	·61						·43				·06			6
7	·08	·03					·22				·21	·72		7
8			·30				·27	·10		·16	·37	·29		8
9		·09					·08	·28		·63		·30		9
10	·68							·14		·10				10
11	·06		·19			·06		·02		·02				11
12						·09				·10				12
13				·12		·10	·13			·20				13
14	·65			·14	·33	·12	·57			·06	·09			14
15	·28				·29	·29	·73							15
16	·06	·03			·22		·03				·14			16
17	·53	·04			·02	·03	·04			1·01	·01			17
18	·15		·17			·31	·11				·66			18
19	·23					·02	·30							19
20	·05					·11		·26						20
21	·21	·35	·22	·06		·03	·15	·38						21
22	·18		·08				·29				·48			22
23			·02	·27			·05				·43			23
24	·15						·07	·01						24
25	·93	·02		·02			·07	·17			·53			25
26	·08			·03							·15	·06		26
27			·25	·04		·04				·14	·03			27
28		·48	·19	·16		·08	·29	·02		·16	·25			28
29				·22			·31							29
30		✕				·10	·01				·13			30
31		✕		✕		✕		·05	✕		✕			31
													Year's Total	
TOTAL	5·65	1·04	1·64	2·00	1·10	1·38	4·31	2·41	·89	3·11	4·04	1·98	29·55	✓
* Days with .01 in. or more.	~~19~~	~~7~~	~~9~~	~~14~~	~~5~~	~~13~~	~~21~~	~~15~~	~~2~~	~~14~~	~~17~~	~~8~~	~~144~~	✓
* Days with .04 in. or more.	19	4	8	11	4	10	18	11	2	12	15	7	121	✓

† Spare column, no entries required.

*See Instruction 3 (f) on other side.

(*Signed*) Eric S. Haslam

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** **for the entry of Daily Observations** **Station No.** 2662/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Breadsall Priory, Morley

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 340 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·21		·05							·34			1
2		·03		·20			·01				·35	·07		2
3		·23		·10						·07	·23	·08		3
4		·13		·05						·14	·38	·11		4
5		·12			·03					·07	·38	·11		5
6	·09	·35					·11			·50	·13	·10		6
7	·02	·29			·04				·01					7
8				·01						·13		·20		8
9			·17			·03	·05	·06	·04	·03	·29	·09		9
10							·66	·19			·20	·35		10
11			·08	·01		·06	·08				·52	·03		11
12			·06				·07		·14		·14			12
13			·05						·13					13
14		·02	·02	·11	·26				·06			·30		14
15			·01						·02	·13	·09			15
16	·11	·49	·29	·01			·92		·15	1·48	·76			16
17			·56	·54							·81			17
18	·14	·42	·23					·05		·11		·11		18
19		·24	·10	·29		·01	·21		·11	·12	·13	·02		19
20				·05		·03	·11	·05		·13	·10			20
21	·10					·40	·10				1·34			21
22			·03		·26	·14			·03					22
23		·13	·09	·03	·20	·05								23
24	·10			·03			·02			·04				24
25						·06				·02				25
26	·99	·07		·01	·05	·04								26
27	·82	·09		·12	·01		·26							27
28	·45	·40			·11									28
29	·04		·24	·02	·02	·11						·25		29
30	·12	✕								·27		·02		30
31	·13	✕	·08	✕		✕			✕	·95	✕	·10		31
TOTAL	3·11	3·22	2·01	1·63	·98	·93	2·60	·35	·69	4·19	6·19	1·94	Year's Total 27·84	✓
* Days with .01 in. or more.	12	15	14	16	9	10	12	4	9	15	16	15	147	✓
* Days with .04 in. or more.	11	13	11	9	6	7	10	4	6	13	16	12	118	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Eric S. Haslam [P.T.O.

2663

Section **A** for the entry of

AIR MINISTRY

FORM 1090.

REGIST

FOR OFFICIAL USE.

ORGANIZATION.

Kept at Duffield

in the County of Derb

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

,, Ground ,, Sea Le

THE MORNING MEASU

An observer who does not conform to

year in the space on the right of this

owing

Jan. 1, following

2663

DERBY DUFFIELD

1931 — 40

780412

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	-	0·06	0·02	[illegible]	[illegible]	[illegible]	-	[illegible]	[illegible]	[illegible]	-	-	1
2	-	0·04	-	0·88	0·03	0·08	-	-	0·33	0·04	-	0·08	2
3	0·03	-	-	0·13	-	0·05	0·07	-	2·10	0·03	0·12	0·17	3
4	-	0·09	-	0·16	-	-	0·53	0·20	0·17	-	0·08	0·03	4
5	-	0·13	-	0·03	0·05	1·10	0·05	0·17	0·03	-	0·01	0·62	5
6	-	0·25	0·01	0·02	-	0·32	0·02	0·01	0·02	0·18	0·16	-	6
7	0·03	-	0·01	0·01	-	0·34	0·27	0·36	-	0·03	0·11	0·03	7
8	0·03	0·08	0·03	0·02	-	-	0·08	0·94	-	-	0·23	0·02	8
9	-	0·36	0·03	0·17	-	0·14	0·02	0·10	-	-	0·40	-	9
10	-	0·10	0·04	-	0·09	0·13	0·10	0·11	0·03	-	0·08	-	10
11	0·07	0·44	-	-	0·04	0·04	0·02	-	0·06	-	0·04	-	11
12	0·05	0·09	-	-	-	-	0·82	-	0·30	0·09	0·25	-	12
13	-	-	0·03	0·01	0·01	-	0·01	0·05	0·01	-	-	-	13
14	0·01	0·05	0·01	-	-	0·68	0·72	1·17	-	-	0·74	-	14
15	0·01	0·18	-	0·02	0·11	-	0·14	0·11	0·15	-	0·04	0·04	15
16	0·10	0·20	-	0·24	0·30	0·76	0·02	0·28	0·17	-	-	-	16
17	0·07	0·23	-	0·46	0·43	0·11	0·08	0·03	-	0·01	-	-	17
18	0·16	0·01	-	0·30	-	0·37	0·17	0·08	-	-	0·75	-	18
19	0·11	0·04	-	0·22	-	0·06	0·03	0·19	-	-	-	-	19
20	-	0·08	0·02	0·08	-	-	0·02	0·89	-	-	0·02	0·02	20
21	0·45	0·01	-	-	0·28	-	-	0·33	-	-	0·23	-	21
22	0·07	-	-	-	0·14	-	-	-	-	-	0·01	-	22
23	0·20	-	-	0·18	0·31	0·15	0·05	-	0·03	-	0·35	0·02	23
24	0·03	0·03	-	0·15	0·67	-	0·08	-	0·01	-	-	0·04	24
25	0·16	0·01	-	0·67	-	-	0·21	-	-	-	0·05	0·01	25
26	0·10	0·04	-	0·43	0·01	-	0·13	-	-	-	0·21	-	26
27	0·22	0·37	-	0·01	0·13	-	0·03	-	-	0·03	0·40	0·14	27
28	0·13	0·24	-	0·03	0·19	-	-	-	-	0·08	-	0·20	28
29	0·03	-	-	-	0·12	-	0·18	-	-	0·27	-	0·02	29
30	-	×	-	0·01	-	0·09	-	-	-	-	-	-	30
31	0·34	×	-	×	0·03	×	-	-	×	0·01	×	0·05	31
TOTAL	2·40	3·13	0·20	4·24	2·94	4·45	3·85	5·02	3·53	0·79	4·28	1·49	YEAR'S TOTAL 36·32
*Days with ·01 in. or more.	21	23	9	23	17	16	24	16	14	10	20	15	209
*Days with ·04 in. or more.	14	19	1	14	13	15	16	14	8	5	17	8	144

40-9999

JOHN DAVIS & SON

(Signed) [P.T.O.

*See Instruction 2 (*f*) on other side.

2663

Section **A** for the entry of FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Duffield.

in the County of Derbyshire.

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	0·06	0·02	0·06	-	0·03	-	-	0·12	0·02	-	-	1
2	-	0·04	-	0·88	0·03	0·08	-	-	0·33	0·04	-	0·08	2
3	0·03	-	-	0·13	-	0·05	0·07	-	2·10	0·03	0·12	0·17	3
4	-	0·09	-	0·16	-	-	0·53	0·20	0·17	-	0·08	0·03	4
5	-	0·13	-	0·03	0·05	1·10	0·05	0·17	0·03	-	0·01	0·62	5
6	-	0·25	0·01	0·02	-	0·32	0·02	0·01	0·02	0·18	0·16	-	6
7	0·03	-	0·01	0·01	-	0·34	0·27	0·36	-	0·03	0·11	0·03	7
8	0·03	0·08	0·03	0·02	-	-	0·08	0·94	-	-	0·23	0·02	8
9	-	0·36	0·03	0·17	-	0·14	0·02	0·10	-	-	0·40	-	9
10	-	0·10	0·04	-	0·09	0·13	0·10	0·11	0·03	-	0·08	-	10
11	0·07	0·44	-	-	0·04	0·04	0·02	-	0·06	-	0·04	-	11
12	0·05	0·09	-	-	-	-	0·82	-	0·30	0·09	0·25	-	12
13	-	-	0·03	0·01	0·01	-	0·01	0·05	0·01	-	-	-	13
14	0·01	0·05	0·01	-	-	0·68	0·72	1·14	-	-	0·74	-	14
15	0·01	0·18	-	0·02	0·11	-	0·14	0·11	0·15	-	0·04	0·04	15
16	0·10	0·20	-	0·24	0·30	0·76	0·02	0·28	0·17	-	-	-	16
17	0·07	0·23	-	0·46	0·43	0·11	0·08	0·03	-	0·01	-	-	17
18	0·16	0·01	-	0·30	-	0·37	0·17	0·08	-	-	0·75	-	18
19	0·11	0·04	-	0·22	-	0·06	0·03	0·19	-	-	-	-	19
20	-	0·08	0·02	0·08	-	-	0·02	0·89	-	-	0·02	0·02	20
21	0·45	0·01	-	-	0·28	-	-	0·33	-	-	0·23	-	21
22	0·07	-	-	-	0·14	-	-	-	-	-	0·01	-	22
23	0·20	-	-	0·18	0·31	0·15	0·05	-	0·03	-	0·35	0·02	23
24	0·03	0·03	-	0·15	0·67	-	0·08	-	0·01	-	-	0·04	24
25	0·16	0·01	-	0·67	-	-	0·21	-	-	-	0·05	0·01	25
26	0·10	0·04	-	0·43	0·01	-	0·13	-	-	-	0·21	-	26
27	0·22	0·37	-	0·01	0·13	-	0·03	-	-	0·03	0·40	0·14	27
28	0·13	0·24	-	0·03	0·19	-	-	-	-	0·08	-	0·20	28
29	0·03	-	-	-	0·12	-	0·18	-	-	0·27	-	0·02	29
30	-	×	-	0·01	-	0·09	-	-	-	-	-	-	30
31	0·34	×	-	×	0·03	×	-	-	×	0·01	×	0·05	31
TOTAL	2·40	3·13	0·20	4·24	2·94	4·45	3·85	5·02	3·53	0·79	4·28	1·49	YEAR'S TOTAL 36·32
*Days with ·01 in. or more.	21	23	9	23	17	16	24	16	14	10	20	15	209
*Days with ·04 in. or more.	14	19	1	14	13	15	16	14	8	5	17	8	144

40-9999

JOHN DAVIS & SON

(Signed).......... [P.T.O.

*See Instruction 2 (*f*) on other side.

2663

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Duffield

in the County of Derbyshire.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

" Ground " Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·21	-	-	0·25	0·18	-	0·08	-	0·08	0·36	0·05	0·01	1
2	0·08	-	-	-	0·10	-	-	0·03	0·27	0·12	0·04	0·08	2
3	-	-	-	0·30	0·02	-	0·02	-	-	0·01	-	0·03	3
4	0·06	-	-	0·23	-	-	-	-	-	-	0·29	-	4
5	0·30	0·01	0·07	0·04	0·02	-	-	0·02	0·05	-	-	-	5
6	0·83	-	0·06	0·26	-	-	-	-	0·13	-	-	-	6
7	-	-	0·34	0·19	-	-	-	-	0·10	0·02	0·01	-	7
8	0·04	0·02	-	0·16	-	-	-	-	0·46	0·17	-	-	8
9	0·03	0·11	-	0·06	0·12	-	-	-	-	-	-	-	9
10	0·18	0·02	-	0·15	-	-	-	-	0·33	0·14	-	-	10
11	-	0·03	0·01	0·03	0·40	0·45	0·07	-	0·16	0·03	0·01	-	11
12	0·18	-	-	-	0·11	-	0·10	-	-	0·34	0·01	-	12
13	0·03	0·08	-	0·09	0·09	-	1·08	0·01	0·03	0·06	0·05	0·04	13
14	0·04	0·04	-	0·01	-	-	0·16	0·02	0·01	0·14	0·08	-	14
15	-	-	-	0·03	0·32	-	-	-	-	0·03	-	0·06	15
16	0·25	-	-	0·29	0·12	-	0·19	-	-	0·01	-	-	16
17	-	-	-	-	-	-	0·03	-	0·03	0·14	-	-	17
18	-	-	-	-	0·06	-	-	-	-	0·01	-	-	18
19	-	-	-	0·02	-	-	-	-	-	0·34	-	-	19
20	-	-	-	0·04	0·40	-	-	0·31	-	0·29	0·16	-	20
21	-	-	0·05	0·06	2·92	-	-	0·65	-	0·35	0·01	0·15	21
22	-	-	0·40	0·05	0·21	-	0·35	-	0·35	0·05	0·55	0·04	22
23	-	0·02	-	-	0·45	-	0·04	-	0·12	0·08	0·18	0·05	23
24	-	-	-	-	-	-	0·68	-	0·17	-	0·15	0·01	24
25	0·03	0·06	-	-	0·01	-	0·01	-	0·03	0·21	0·02	-	25
26	-	0·05	-	0·27	0·31	0·09	0·07	-	0·03	0·03	0·08	-	26
27	-	-	0·44	0·33	0·60	-	0·06	-	-	-	0·19	-	27
28	-	-	0·32	0·14	0·23	-	0·16	0·25	-	-	-	0·05	28
29	-	-	0·22	0·22	0·16	0·04	0·08	0·07	0·13	0·43	0·07	0·17	29
30	-	X	0·12	-	-	0·58	0·06	0·01	0·04	0·30	0·23	0·15	30
31	-	X	0·05	X	0·03	X	0·46	-	X	-	X	0·12.	31
TOTAL	2·26	0·44	2·08	3·22	6·86	1·16	3·70	1·57	2·52	3·66	2·18	0·96	YEAR'S TOTAL 30·61
*Days with ·01 in. or more.	13	10	11	22	21	4	18	9	18	23	18	13	180
*Days with ·04 in. or more.	10	5	10	18	17	4	15	5	13	16	13	10	136

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Wilfrid H Davis

JOHN DAVIS & SON (DERBY) LTD.

CHAIRMAN & MANAGING DIRECTOR

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2663

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Duffield
in the County of Derbyshire
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 236 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·38	0·40	0·05	-	-	-	-	-	-	-	0·03	-	1
2	0·25	-	0·39	-	-	-	-	-	-	-	0·07	-	2
3	0·05	0·21	0·15	-	0·20	-	-	-	-	-	0·04	-	3
4	0·11	0·02	0·01	-	0·10	-	-	-	-	-	-	-	4
5	0·28	0·02	0·15	-	0·35	-	-	-	-	-	0·02	-	5
6	-	0·22	0·10	-	0·34	-	-	-	-	-	-	0·01	6
7	0·03	0·45	0·01	-	0·06	-	0·62	-	-	0·27	-	0·03	7
8	0·03	-	0·13	-	0·03	-	0·45	-	-	-	-	0·02	8
9	-	-	-	-	0·02	-	0·39	-	-	1·26	0·03	-	9
10	0·01	0·18	-	-	-	0·09	0·28	0·02	-	2·67	0·04	-	10
11	0·04	-	-	-	-	-	0·15	-	-	0·08	-	-	11
12	-	-	-	-	-	-	0·10	-	-	-	-	0·10	12
13	-	-	-	-	0·29	-	0·54	-	-	0·05	0·14	-	13
14	0·02	-	-	-	0·41	-	0·05	-	-	0·06	0·21	-	14
15	0·85	-	0·05	-	-	-	0·08	0·34	-	0·14	0·43	0·07	15
16	0·13	-	0·42	-	0·03	0·15	0·04	-	-	0·09	0·07	0·01	16
17	0·10	-	0·70	-	-	0·14	-	-	-	-	0·13	-	17
18	0·01	0·02	0·11	-	-	0·62	0·01	-	0·03	-	0·04	-	18
19	-	0·05	0·28	-	-	-	0·04	-	0·04	-	0·06	0·01	19
20	-	0·01	-	-	0·01	0·13	-	0·16	0·03	-	-	-	20
21	-	0·04	-	-	-	0·20	-	0·13	0·04	0·03	-	-	21
22	-	-	-	-	-	-	-	0·25	-	0·30	0·02	-	22
23	-	-	-	0·31	-	0·12	-	-	0·17	-	-	-	23
24	-	0·32	-	0·25	0·04	0·45	-	-	0·22	0·01	0·02	-	24
25	-	0·77	-	0·24	-	-	-	-	0·04	-	0·01	0·08	25
26	-	0·85	-	0·18	0·03	0·03	-	-	-	0·11	0·03	0·01	26
27	-	0·05	-	-	0·04	-	-	-	0·55	-	-	-	27
28	-	-	-	0·03	0·09	-	-	-	-	0·26	-	0·05	28
29	0·04	-	-	0·36	-	-	0·16	-	-	0·02	-	0·04	29
30	0·09	×	0·01	-	-	-	0·05	-	-	0·03	-	0·04	30
31	0·04	×	0·21	×	-	×	0·05	-	×	0·29	×	-	31
TOTAL	2·46	3·61	2·74	1·37	2·04	1·93	3·01	0·90	1·12	5·67	1·39	0·47	YEAR'S TOTAL 26.74
*Days with ·01 in. or more.	17	15	15	6	15	9	15	5	8	16	17	12	150
*Days with .04 in. or more.	12	12	12	5	10	8	14	4	6	12	10	6	111

40-9999

*See Instruction 2 (*f*) on other side

D

JOHN DAVIS & SON (DERBY) LTD.
CHAIRMAN & MANAGING DIRECTOR

(Signed) W. H. Davis

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2663

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Duffield.

in the County of Derbyshire

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 236 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·04	-	-	-	-	-	-	0·12	-	0·40	-	0·39		1
2	0·02	0·01	0·06	-	-	-	-	0·20	0·36	0·01	0·12	0·28		2
3	0·05	0·07	-	-	-	-	-	-	-	0·12	0·11	-		3
4	0·09	-	0·18	0·36	-	-	-	-	-	0·11	-	0·45		4
5	-	-	0·06	0·03	0·13	-	-	0·43	-	0·05	0·05	0·13		5
6	0·01	-	0·02	0·02	0·36	0·02	-	0·12	-	0·24	-	0·60		6
7	0·14	0·02	0·03	-	-	0·01	-	0·03	-	0·06	-	0·25		7
8	-	-	0·11	-	0·08	0·11	-	0·06	-	-	0·48	0·03		8
9	-	-	0·17	0·03	-	-	-	0·07	0·04	0·02	0·50	0·12		9
10	-	-	0·47	0·21	-	-	-	0·15	-	0·01	0·34	-		10
11	0·68	-	0·06	0·20	-	-	-	0·06	-	-	-	0·30		11
12	0·03	-	0·25	0·06	-	-	0·07	0·17	-	-	-	0·06		12
13	0·65	-	-	0·05	0·03	-	0·14	-	-	-	-	0·17		13
14	0·18	-	0·25	-	0·04	0·04	-	-	-	0·26	0·27	0·31		14
15	0·13	-	0·10	-	0·17	-	-	-	0·36	0·01	0·18	0·03		15
16	0·34	-	0·11	-	0·09	-	-	-	-	0·03	0·02	0·10		16
17	0·20	-	0·05	0·01	0·03	-	0·02	0·11	0·21	0·07	0·04	0·09		17
18	0·11	-	0·15	0·21	-	0·03	0·10	0·01	-	-	-	0·03		18
19	-	-	0·01	0·02	0·06	0·09	-	-	0·03	-	-	0·07		19
20	-	-	-	0·08	0·02	-	-	-	-	-	-	-		20
21	-	-	0·01	-	-	0·12	-	0·02	-	0·06	-	-		21
22	-	-	-	-	-	-	-	0·15	0·44	0·01	-	0·05		22
23	-	-	-	0·41	0·05	0·03	0·24	0·05	0·01	0·03	-	0·14		23
24	-	0·18	0·13	0·02	-	0·09	0·14	-	0·29	0·02	-	-		24
25	0·09	-	-	0·05	0·03	0·01	-	-	0·02	0·21	-	0·50		25
26	0·20	-	0·05	0·12	-	0·02	0·07	-	0·04	0·01	0·03	0·12		26
27	-	0·24	-	0·13	-	0·02	0·05	-	0·05	0·14	-	0·09		27
28	-	-	-	0·03	-	0·21	0·03	0·28	-	0·03	-	0·65		28
29	-	-	-	-	-	-	0·13	0·08	0·40	0·08	-	0·21		29
30	0·02	×	-	-	-	-	0·21	-	0·02	-	-	0·31		30
31	-	×	-	×	-	×	-	-	×	0·15	×	0·01		31
TOTAL	2·98	0·52	2·27	2·04	1·09	0·80	1·26	2·11	2·27	2·13	2·14	5·55	Year's Total 25·16	✓
*Days with ·01 in. or more.	17	5	19	18	12	13	11	17	13	23	11	26	185	
*Days with ·04 in. or more.	13	3	15	11	8	6	9	14	9	13	9	22	132	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)

P.T.O.

COPY FOR OFFICIAL USE. ✓

Section **A** for the entry of Daily Observations.

Station No. 2663

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Duffield

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 236 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.		
1	0·09	-	-	0·06	-	0·03	0·09	-	0·32	0·24	0·24	0·28		1
2	-	0·02	-	0·02	-	0·27	-	-	-	0·43	0·01	0·43		2
3	-	0·14	0·10	0·06	-	0·05	-	-	0·10	0·10	0·34	0·06		3
4	-	-	-	0·02	-	0·19	-	-	0·73	0·36	-	-		4
5	-	0·29	0·09	0·14	-	-	-	-	0·02	0·09	0·12	-		5
6	0·02	-	-	0·15	-	0·34	-	-	-	-	-	-		6
7	0·02	-	-	0·30	-	0·21	-	-	-	0·16	0·45	0·23		7
8	-	-	0·02	0·35	-	-	-	0·03	-	0·11	0·03	0·10		8
9	-	-	-	0·11	-	0·20	-	-	-	0·88	0·28	0·03		9
10	-	-	0·02	0·05	-	0·08	-	-	-	0·02	0·19	-		10
11	0·15	-	-	-	-	0·09	-	-	-	-	0·10	0·05		11
12	0·02	0·04	-	-	-	0·25	-	0·06	0·09	-	-	-		12
13	0·06	0·03	-	0·14	0·07	0·01	-	-	0·02	0·03	0·02	-		13
14	-	-	-	0·15	0·15	0·02	-	-	0·31	-	0·86	0·18		14
15	-	0·27	-	0·57	0·09	0·02	-	-	0·13	-	0·33	0·65		15
16	-	0·15	0·25	0·03	-	0·55	0·04	-	0·35	0·12	0·54	-		16
17	-	0·01	-	0·22	-	0·20	0·06	0·06	0·13	0·06	0·69	-		17
18	0·02	-	-	0·43	0·03	0·14	0·17	-	0·35	0·19	0·03	-		18
19	0·01	-	-	0·05	0·12	0·40	0·03	-	0·03	0·12	0·27	0·03		19
20	-	0·12	-	0·44	-	0·15	0·09	-	0·07	-	0·25	-		20
21	-	0·78	0·01	0·07	-	-	-	0·01	0·68	0·03	0·12	0·02		21
22	-	0·39	0·02	0·01	-	-	-	-	0·02	-	0·03	0·04		22
23	-	-	0·38	0·03	-	-	-	0·76	0·04	0·30	-	-		23
24	0·09	0·51	0·02	-	-	-	-	-	1·47	0·09	-	0·38		24
25	0·31	0·09	0·01	0·02	-	0·10	-	-	-	-	-	0·03		25
26	0·11	0·30	-	-	-	-	0·02	1·07	0·52	0·17	0·08	0·36		26
27	-	0·10	-	-	-	0·01	0·06	-	0·08	0·31	0·30	0·82		27
28	0·08	0·09	-	-	0·10	-	-	-	0·04	0·14	0·07	0·27		28
29	-	-	0·05	-	-	-	-	-	0·07	0·10	0·01	0·09		29
30	0·03	X	-	-	-	0·01	-	0·06	0·13	0·40	0·38	0·08		30
31	-	X	-	X	-	X	-	0·02	X	0·51	X	0·16		31
TOTAL	1·01	3·33	0·97	3·42	0·56	3·32	0·56	2·07	5·70	4·96	5·74	3·99	Year's Total. 35·63	
* Days with .01 in. or more.	13	16	11	22	6	21	8	8	22	23	24	20	194	
* Days with .04 in. or more.	7	13	5	16	5	15	6	5	18	20	18	16	144	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) for W.H. Davis E.R.A.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2663

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Duffield

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 236 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	0.10	0.07	0.50	–	0.02	0.03	0.17	–	–	0.03	0.11		1
2	0.28	0.03	0.04	0.10	–	0.15	0.17	0.35	–	–	0.08	0.03		2
3	–	0.02	–	–	–	0.10	0.02	0.02	0.24	–	–	0.01		3
4	0.05	0.07	0.11	–	–	0.29	0.01	0.14	0.23	–	0.09	0.15		4
5	0.04	0.06	0.30	–	–	–	–	0.08	0.14	–	–	0.53		5
6	0.08	–	0.02	–	0.37	0.03	0.33	0.18	0.45	–	0.18	–		6
7	0.07	–	0.03	–	–	–	0.47	–	0.09	–	0.05	0.02		7
8	0.22	–	0.10	–	–	–	0.05	–	0.05	0.10	0.21	0.03		8
9	0.27	–	0.25	–	–	0.01	0.60	–	–	0.13	0.18	–		9
10	0.05	–	–	0.02	–	–	0.21	0.41	0.05	–	–	–		10
11	–	–	–	0.11	–	0.03	0.10	–	–	–	0.62	–		11
12	–	–	–	0.10	0.04	0.43	1.05	–	0.65	–	0.10	0.08		12
13	–	–	–	0.03	–	0.16	0.03	–	–	0.03	0.01	0.35		13
14	–	–	–	0.08	–	0.14	0.12	–	0.95	0.04	0.10	0.33		14
15	0.10	0.04	–	–	0.11	0.29	0.11	–	–	–	0.49	0.18		15
16	0.22	0.13	–	–	–	–	0.03	–	–	–	0.66	–		16
17	0.05	0.60	–	–	–	–	0.11	0.01	–	0.15	0,11	0.14		17
18	–	0.10	–	–	–	0.12	0.46	–	–	0.18	0.02	0.40		18
19	0.62	0.07	0.04	0.24	–	0.44	0.02	0.15	–	0.12	–	–		19
20	0.07	0.13	0.05	0.07	–	–	0.02	0.02	–	0.02	–	–		20
21	0.32	–	0.09	0.16	–	0.28	–	–	–	–	–	–		21
22	0.03	0.37	0.10	–	0.05	0.34	0.17	–	–	–	–	0.01		22
23	–	0.04	0.08	0.18	0.06	–	0.69	–	–	–	–	–		23
24	0.23	0.07	–	–	–	–	0.02	–	0.26	0.34	–	–		24
25	0.07	0.01	0.01	0.53	–	1.10	0.15	–	0.55	0.03	–	–		25
26	–	0.08	0.69	–	–	–	0.01	–	–	0.40	0.07	–		26
27	0.06	–	0.06	–	–	–	–	–	0.29	0.25	–	–		27
28	0.48	0.09	0.04	–	–	–	0.03	–	0.02	–	0.02	0.14		28
29	0.23	0.24	0.30	–	–	0.27	–	–	–	0.04	0.09	0.09		29
30	0.24	✕	–	–	0.10	0.17	0.11	–	–	0.33	0.06	–		30
31	0.06	✕	0.03	✕	0.01	✕	0.04	–	✕	0.04	✕	0.16		31
TOTAL.	3.84	2.25	2.41	2.12	0.74	4.37	5.16	1.53	3.97	2.20	3.17	2.76	Year's Total 34.52	✓
* Days with .01 in. or more.	22	18	19	12	7	18	27	10	13	15	19	17	196	✓
* Days with .04 in. or more.	21	15	15	10	6	14	17	7	12	12	15	12	156	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

For [illegible] DAVIS & SON (DERBY) Limited.
E. Allen

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2663

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937.

Kept at Duffield,

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 236 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0.15	0.07	–	–	–	–	–	–	0.12	–	0.03	0.30		1
2	0.05	0.19	0.07	0.37	–	–	–	–	–	–	–	1.28		2
3	–	0.16	–	0.02	0.21	–	–	–	–	–	–	0.17		3
4	0.15	0.33	0.02	–	0.07	–	–	–	–	–	–	0.78		4
5	0.67	–	0.08	–	–	–	–	0.04	–	–	–	–		5
6	–	–	–	0.03	0.05	–	–	–	–	–	0.01	0.03		6
7	–	0.43	0.02	0.35	0.07	0.01	–	–	–	0.02	–	–		7
8	–	0.31	–	–	0.03	–	–	–	–	–	0.25	0.04		8
9	–	0.23	–	0.02	0.19	–	0.57	0.02	0.02	–	–	–		9
10	0.04	0.28	0.17	0.08	0.01	0.06	–	–	–	–	–	0.13		10
11	–	–	1.22	–	0.49	–	0.01	0.03	–	0.01	–	0.40		11
12	0.06	0.38	0.08	–	0.22	0.17	–	–	0.22	–	–	0.19		12
13	–	0.09	–	–	–	0.10	–	–	0.09	–	–	0.12		13
14	–	0.01	0.16	–	–	–	–	0.13	0.01	–	–	0.13		14
15	0.12	0.16	–	0.54	–	–	1.94	–	0.30	–	–	–		15
16	0.07	0.33	0.18	0.13	0.05	–	–	0.17	0.22	–	–	0.02		16
17	0.16	0.02	0.26	0.07	–	–	–	–	0.29	–	–	–		17
18	1.00	0.13	0.04	0.03	–	–	–	–	0.07	–	0.39	–		18
19	0.11	0.14	0.01	0.15	–	0.06	0.05	–	–	–	0.15	–		19
20	0.19	0.43	–	0.29	0.65	0.16	–	–	–	–	–	–		20
21	0.04	0.08	0.02	0.04	0.04	–	0.29	–	–	0.08	–	0.03		21
22	0.05	0.01	0.03	0.05	0.05	–	0.12	–	–	0.16	0.30	0.02		22
23	0.42	–	0.01	–	0.15	–	0.21	–	–	0.63	0.39	–		23
24	0.15	0.47	0.10	–	0.03	–	0.04	–	0.10	0.25	–	–		24
25	0.03	0.33	–	–	–	–	–	–	0.02	0.44	–	0.07		25
26	–	0.19	0.16	–	0.36	–	–	–	–	–	–	0.02		26
27	–	0.53	0.03	0.18	–	–	–	–	–	0.52	–	–		27
28	–	0.14	–	–	–	–	–	–	–	0.01	–	0.05		28
29	0.09	X	–	–	–	0.01	–	–	–	0.02	0.14	0.04		29
30	0.52	✕	–	–	–	0.14	–	–	–	0.03	0.17	0.01		30
31	0.39	✕	–	✕	–	✕	–	–	✕	0.15	✕	0.02		31
TOTAL	4.46	5.44	2.66	2.35	2.67	0.71	3.23	0.39	1.46	2.32	1.83	3.85	Year's Total 31.37	✓
* Days with .01 in. or more.	20	24	18	15	16	8	8	5	11	12	9	20	166	✓
* Days with .04 in. or more.	19	21	11	11	13	6	7	3	8	7	7	13	126	✓

† Spare column, no entries required

*See Instruction 3 (f) on other side.

(*Signed*) W. H. Dav[illegible]

P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations — Station No. 2663

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Duffield

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 236 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.03	0.01	–	–	–	0.56	0.36	0.05	–	0.05	0.03	0.25		1
2	–	0.08	–	0.16	0.01	0.14	–	–	–	0.19	0.02	0.03		2
3	0.02	–	–	–	–	0.03	–	–	0.10	0.94	0.07	–		3
4	0.05	–	–	–	–	0.02	0.35	0.13	–	0.12	0.05	0.45		4
5	0.02	–	–	–	–	–	–	0.03	0.02	0.01	–	0.03		5
6	0.06	0.01	–	–	–	–	0.71	–	0.03	0.05	–	0.03		6
7	0.20	–	–	–	–	–	0.26	–	0.06	0.07	–	0.05		7
8	0.45	–	–	–	–	–	0.16	0.03	–	0.36	–	0.08		8
9	0.08	0.25	–	–	0.02	–	0.03	0.20	0.02	–	–	0.15		9
10	–	0.05	–	–	–	0.02	0.33	0.02	–	–	–	0.05		10
11	0.43	0.02	–	–	–	–	0.05	0.05	–	0.08	0.10	0.07		11
12	0.36	–	–	–	0.14	–	0.06	–	–	0.40	0.07	–		12
13	0.03	–	–	–	–	–	–	–	–	0.03	0.26	0.44		13
14	0.10	–	–	–	0.02	–	0.40	–	0.05	–	0.09	0.01		14
15	0.20	–	–	–	0.01	–	0.64	0.06	–	–	–	0.32		15
16	0.32	–	–	–	–	–	0.22	0.02	–	0.06	0.08	0.20		16
17	–	0.04	–	–	–	–	0.06	0.02	0.06	0.26	–	0.02		17
18	0.10	–	–	–	0.24	0.29	–	0.04	0.63	0.06	0.43	–		18
19	–	–	–	–	–	–	–	0.15	0.56	–	–	0.08		19
20	–	–	–	–	–	–	–	–	0.03	–	0.36	0.10		20
21	0.04	–	–	–	–	–	–	0.10	0.04	–	0.02	0.26		21
22	–	–	–	–	–	0.07	–	0.05	–	–	0.39	0.16		22
23	–	–	–	–	–	0.03	–	–	0.69	–	0.06	–		23
24	–	–	0.06	–	–	–	0.10	–	0.14	–	0.03	–		24
25	0.16	0.22	0.11	–	0.04	–	0.03	0.01	–	0.23	0.78	0.19		25
26	0.10	0.30	0.10	–	0.06	–	–	–	0.25	0.12	–	0.11		26
27	0.17	0.12	–	–	0.21	0.27	0.21	0.22	0.18	0.02	0.38	–		27
28	0.24	0.04	–	–	0.38	0.22	0.10	0.55	0.32	–	0.05	0.08		28
29	0.62		0.01	0.02	0.73	–	0.14	–	0.02	0.06	0.17	0.25		29
30	0.21	✕	–	–	–	0.07	–	–	0.45	–	0.18	0.27		30
31	0.09	✕	–	✕	0.21	✕	–	–	✕	0.21	✕	0.88		31
TOTAL	4.08	1.14	0.28	0.18	2.07	1.72	4.21	1.73	3.65	3.32	3.62	4.56	Year's Total 30.56	✓
* Days with .01 in. or more.	23	11	4	2	12	11	18	17	18	19	20	25	180	✓
* Days with .04 in. or more.	19	8	3	1	8	7	16	11	[illegible]	16	16	20	138	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) K Davis

JOHN DAVIS & SON (DERBY) Limited

SECRETARY.

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2663

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Duffield

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 236 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.11	-	0.05	0.10	-	-	-	-	0.10	0.03	-	0.02		1
2	0.03	-	-	0.08	-	-	0.05	0.26	0.94	0.01	0.03	0.03		2
3	0.38	-	-	0.31	-	-	-	0.06	-	-	0.28	0.46		3
4	0.32	-	0.25	0.53	-	-	0.11	0.22	-	-	0.04	0.18		4
5	-	-	-	0.06	0.34	-	0.13	0.21	-	0.59	0.22	0.17		5
6	0.74	-	0.08	-	-	-	0.60	-	-	0.03	0.15	-		6
7	0.10	0.05	-	-	-	-	0.07	-	-	-	0.16	0.47		7
8	-	0.14	0.35	-	-	-	0.32	0.11	-	0.07	0.39	0.71		8
9	0.05	0.15	-	-	-	-	0.11	0.18	-	0.65	-	0.39		9
10	0.54	-	0.03	-	-	-	-	0.23	0.03	0.10	-	-		10
11	0.10	0.02	0.11	-	-	0.02	-	0.02	-	0.02	-	-		11
12	-	0.15	-	-	-	0.05	-	-	-	0.32	-	-		12
13	0.03	-	-	0.19	0.02	0.09	0.10	-	-	0.24	-	-		13
14	0.85	-	0.01	0.05	0.36	0.17	0.66	-	-	0.09	0.16	-		14
15	0.54	-	0.04	-	0.21	0.41	0.82	-	0.01	-	-	-		15
16	0.16	0.03	0.06	-	0.17	0.04	0.16	-	-	-	0.19	-		16
17	0.55	0.15	-	-	0.04	-	0.01	-	-	0.95	0.02	-		17
18	0.20	0.02	0.04	-	-	0.39	0.30	-	-	-	0.79	-		18
19	0.23	-	-	-	-	-	0.29	-	-	-	-	-		19
20	0.02	-	0.02	-	0.06	0.16	-	0.28	-	-	-	-		20
21	0.34	0.19	0.24	0.10	0.03	0.03	-	0.43	0.02	-	-	-		21
22	0.18	0.26	0.16	0.03	-	0.03	0.25	-	-	0.01	0.62	-		22
23	0.01	0.06	0.08	0.26	-	-	0.05	-	-	0.04	0.42	-		23
24	0.07	-	0.01	0.06	-	-	0.08	0.01	-	-	-	-		24
25	1.02	0.06	0.01	-	-	-	0.06	0.01	-	-	0.86	-		25
26	0.08	-	-	0.04	-	-	-	-	-	-	0.12	0.04		26
27	-	0.05	0.25	0.03	-	0.04	0.04	-	-	0.16	0.13	-		27
28	0.02	0.33	0.19	0.13	-	0.23	0.34	0.04	-	-	0.29	0.05		28
29	-	X	-	0.21	-	-	0.59	-	-	0.14	0.03	-		29
30	-	X	-	-	-	0.15	0.02	-	-	-	0.12	-		30
31	-	X	-	X	-	X	-	0.07	X	0.02	X	-		31
TOTAL	6.67	1.66	1.98	2.18	1.23	1.81	5.16	2.13	1.10	3.47	5.02	2.52	Year's Total 34.93	✓
* Days with .01 in. or more.	24	14	18	15	8	13	22	14	5	17	19	10	179	✓
* Days with .04 in. or more.	18	11	13	13	6	10	20	11	2	11	16	8	139	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2663

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Duffield

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 236 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	0.27	–	0.11	–	–	–	–	–	–	0.44	–		1
2	–	0.05	–	0.20	–	–	0.02	–	–	–	0.60	0.05		2
3	–	0.26	–	0.12	–	–	–	–	–	0.04	0.20	0.11		3
4	–	0.15	–	0.09	–	–	–	–	–	0.18	0.31	0.16		4
5	–	0.04	–	–	0.03	–	0.03	–	–	0.11	0.32	0.19		5
6	0.07	0.32	–	–	–	–	–	–	–	0.76	0.18	0.15		6
7	0.04	0.37	–	0.10	0.04	–	–	–	0.02	–	–	–		7
8	–	–	–	–	–	–	–	0.02	–	0.12	–	0.25		8
9	–	–	0.19	–	–	0.01	0.03	0.05	0.03	0.04	0.50	0.10		9
10	–	–	0.02	–	–	–	1.03	0.21	0.02	–	0.35	0.37		10
11	–	–	0.08	0.03	–	–	0.07	–	–	–	0.78	–		11
12	–	0.02	0.10	–	–	–	0.06	–	0.21	–	0.26	–		12
13	–	0.05	0.21	0.03	–	–	0.02	–	0.16	–	–	–		13
14	–	–	0.09	0.14	0.20	–	–	–	0.06	–	–	0.45		14
15	–	0.04	0.05	0.07	0.07	–	–	–	0.02	0.09	0.11	–		15
16	0.10	0.46	0.33	0.02	–	–	0.79	–	0.26	1.30	0.65	0.03		16
17	–	0.23	0.73	–	–	–	0.01	–	0.04	–	1.18	–		17
18	0.15	0.37	0.23	0.58	–	–	–	0.06	–	0.02	–	0.12		18
19	–	0.29	0.21	0.26	–	–	0.37	0.02	0.18	0.20	0.20	0.04		19
20	–	–	–	0.06	–	0.02	0.15	0.09	–	0.13	0.10	–		20
21	0.03	0.02	0.06	–	–	0.26	0.05	–	–	0.09	1.32	–		21
22	–	–	–	–	0.23	0.27	–	–	0.02	–	–	–		22
23	–	0.11	0.12	0.04	0.45	0.03	–	–	–	0.02	–	0.03		23
24	0.14	–	–	0.03	0.02	–	–	–	–	0.12	–	0.02		24
25	–	–	–	–	–	0.11	–	–	–	0.04	–	–		25
26	0.73	0.10	–	–	0.04	0.05	0.01	–	–	–	–	–		26
27	0.98	0.12	–	0.08	0.10	–	0.07	–	0.01	–	0.02	–		27
28	0.64	0.41	–	–	–	–	–	0.02	–	–	–	–		28
29	0.32	–	0.29	0.03	0.41	0.06	–	–	–	0.02	–	0.33		29
30	0.12	✕	–	0.07	–	–	–	–	–	0.28	–	0.09		30
31	0.02	✕	0.06	✕	–	✕	–	–	✕	1.05	✕	0.05		31
TOTAL	3.34	3.68	2.77	2.06	1.59	0.81	2.71	0.47	1.03	4.61	7.52	2.54	Year's Total 33.13	
* Days with .01 in. or more.	12	19	15	18	10	8	14	7	12	18	17	17	167	
* Days with .04 in. or more.	10	17	14	13	8	5	7	4	6	15	16	14	129	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

X HEANOR (DEN

2663/5

HEANOR, DENBY
1933 — 40

780412

Section **A** for the entr

AIR MINI ALL ORGANIZATION.

Station No. 2663/5

FORM 1090.

REG 33.

Derby/6
with maps

Kept at ~~11, Wheldon St~~

in the County of Derby

Diameter of Funnel of Gauge

Height of top of Gauge above G

,, Ground ,, S

THE MORNING ME AY.

An observer who does not confor e following year in the space on the right

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1										·04	—		1
2										·07	—		2
3										·11	—		3
4										—	—		4
5										—	—		5
6										—	·07		6
7										—	—		7
8										—	*·02		8
9										·06	—		9
10										·02	—		10
11										—	—		11
12										—	*·07		12
13										·10	—		13
14										·40	·01		14
15										·33	·08		15
16										·07	—		16
17										·11	—		17
18										·06	—		18
19										·05	·04		19
20										·02	—		20
21										TR	—		21
22										·02	—		22
23									·01	—	—		23
24									·03	·04	—		24
25									—	·04	·07		25
26									·10	—	—		26
27									—	—	—		27
28									·36	—	·04		28
29									·05	—	·02		29
30		×							·36	—	·05		30
31		×		×		×			·22	×	—		31
TOTAL									inch ~~5·19~~	1·54	·47	Year's Total ~~25·08~~	inch inch
*Days with ·01 in. or more.									~~16~~	16	10	~~111~~	—
*Days with ·04 in. or more.									~~13~~	13	7	~~116~~	—

Gauge from 27/12.

40-9999

*See Instruction 2 (*f*) on other side.

N

(Signed) X J. R. Groom, Esq. X
G. W. [illegible]

[P.T.O.

X HEANOR (DEN

Section **A** for the entry of Daily Observations. Station No. 2663/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Derby/6

Kept at ~~11, Whelldon Street, Denby Village~~

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 440 ft.

In good agreement with maps & surrounding stats.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1										.04	—		1
2										.07	—		2
3										.11	—		3
4										—	—		4
5										—	—		5
6										—	.07		6
7										—	—		7
8										—	*.02		8
9										.06	—		9
10										.02	—		10
11										—	—		11
12										—	*.07		12
13										.10	—		13
14										.40	.01		14
15										.33	.08		15
16										.07	—		16
17										.11	—		17
18										.06	—		18
19										.05	.04		19
20										.02	—		20
21										TR	—		21
22										.02	—		22
23									.01	—	—		23
24									.03	.04	—		24
25									—	.04	.07		25
26									.10	—	—		26
27									—	—	—		27
28									.36	—	.04		28
29									.05	—	.02		29
30		X							.36	—	.05		30
31		X		X		X			.22	X	—		31
TOTAL									back ~~5.19~~	1.54	.47	Year's Total ~~25.08~~	imp imp
*Days with ·01 in. or more.									~~16~~	16	10	~~114~~	—
*Days with .04 in. or more.									~~15~~	13	7	~~116~~	—

Gauge from 27/12.

40-9999

*See Instruction 2 (*f*) on other side.

N

(Signed) X J. R. Groom Esq. X

R. G. W. Marchbank

[P.T.O.

X HEANOR (DENBY) X

COPY FOR OFFICIAL USE. f 73128/26

Section **A** for the entry of Daily Observations. Station No. 2663/5.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

vii Derby 16
c imp 1933

Kept at 11 Welldon Street Denby Village

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 440 ft.

Allocate Aug & Sept,
[illegible] Satisfactory [illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following —

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	—	·04	—	—	—	—	—	-	·18	TR	·45		1
2	—	·03	—	—	—	—	—	·23	(·40) away	·01	·08	·15		2
3	·01	·04	—	—	—	—	—	·12	—	·10	·07	·05		3
4	·08	—	·15	·49	—	—	—	·01	~~·10~~	·07	·01	·45		4
5	—	—	·10	*·02	·18	—	—	—	—	·01	·05	·10		5
6	·01	—	—	*·01	·38	·02	—	·35	—	·18	—	·52		6
7	·11	—	—	—	·03	—	—	·01	—	·04	—	·30		7
8	·01	—	·05	—	·11	·07	—	·06	—	·02	·40	·03		8
9	—	—	*·25	·04	—	—	—	—	—	—	·56	·12		9
10	·05	—	·23	·15	—	—	—	·06	—	—	·23	—		10
11	·65	—	·06	·35	—	—	—	·25	—	—	—	·40		11
12	·01	—	·20	·07	—	—	·15	·10	—	—	—	·02		12
13	·63	—	—	·04	—	—	·71	·03	—	—	—	·12		13
14	·12	—	·27	—	·04	·05	·01	—	—	·31	—	·50		14
15	·02	—	—	—	·15	—	—	—	·20	·01	·30	·05		15
16	·31	—	·21	—	*·18	—	—	—	·03	·01	·18	·11		16
17	·23	—	·07	—	·04	—	·03	·05	·25	—	·05	·12		17
18	·07	—	·04	·23	—	—	·07	—	·05	—	—	·02		18
19	—	—	·18	·05	·03	·12	—	—	·02	·01	—	·07		19
20	—	—	·01	·04	—	—	—	—	—	—	—	—		20
21	—	—	—	—	—	·11	—	✓	—	·08	—	—		21
22	TR	—	—	—	—	—	—	+	·42	—	—	·02		22
23	—	—	·12	·30	·03	—	·50	+	·01	·05	—	·12		23
24	—	·20	·03	·03	—	·11	·01	-	·30	TR	—	—		24
25	·10	—	—	·05	·08	—	—	-	·01	·15	—	·55		25
26	·14	—	·05	·20	—	·05	—	-	·04	TR	·03	·08		26
27	TR	—	TR	·15	—	·07	·11	- away	·05	·08	—	·11		27
28	—	*·31	—	·01	—	·11	—	+	—	·05	—	·65		28
29	—	×	—	—	—	—	·05	+	·50	—	—	·15		29
30	·03	×	—	—	—	—	·03		·02	·03	—	·30		30
31	—	×	—	×	—	×	—	(·70)	×	*·14	×	·02		31
TOTAL	2·58	·58	2·06	2·23	1·25	·71	1·67	~~1·27~~ (1·97)	(2·30) ~~[illegible]~~	1·53	1·96	5·58	Year's Total 24·42	
*Days with ·01 in. or more.	17	4	17	17	11	9	10	(16)	(14)	19	11	27	(172)	
*Days with .04 in. or more.	11	3	15	13	8	8	6	(13)	(9)	12	9	22	(129)	

✓ OK. [illegible]

P[illegible]

40-9999

*See Instruction 2 (f) on other side.

G. W. Marchbank.

† Spare column, no entries required.

(Signed) J. R. Groom.

X J. R. GROOM ESQ X

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations. Station No. 2663/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193 .

Kept at 11 Welldon Street Denby Village

in the County of Derbyshire

Avg. days total

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 440 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following —

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·10	—	TR	·13	—	—	—	—	1·40	·25	·10	·50		1
2	—	—	—	—	—	·55	—	—	TR	·70	TR	·25		2
3	—	·20	·12	—	—	·12	—	—	·01	·20	·25	—		3
4	—	—	—	*·09	—	·05	·03	—	·10	·50	—	—		4
5	—	·28	·14	*·15	—	·30	—	—	·08	·01	·11	—		5
6	·04	—	—	·11	—	·32	—	—	—	—	—	—		6
7	·03	—	—	·41	—	·17	—	—	—	·30	·50	·20		7
8	—	—	—	·20	—	—	—	·01	—	·03	·15	·13		8
9	—	—	—	·11	—	·25	—	—	—	·95	·15	·01		9
10	—	—	*TR	·05	—	—	—	—	—	TR	·21	TR		10
11	*·26	·01	—	—	—	·09	—	—	—	—	·13	·09		11
12	—	—	—	—	—	·17	—	TR	·10	—	—	—		12
13	·09	·01	—	·15	·05	—	—	—	—	·01	TR	—		13
14	—	—	—	·07	·15	—	·24	—	·40	—	1·05	*·12		14
15	—	—	—	·63	·05	TR	—	—	·17	—	·17	*·50		15
16	—	·28	·20	—	—	·50	·14	—	·43	·10	·60	—		16
17	—	TR	—	·40	—	·05	·12	—	·07	·03	·47	—		17
18	·04	—	—	·52	·01	·35	·05	—	·50	·30	—	—		18
19	—	—	—	·08	·05	·33	·05	—	·04	·12	·30	—		19
20	—	·12	—	·35	—	·11	TR	—	—	—	·31	—		20
21	—	·93	—	·03	—	—	—	—	1·26	·01	·07	—		21
22	—	*·22	TR	·07	—	—	—	—	·01	·01	—	*·03		22
23	·08	—	·40	—	—	—	—	1·25	—	·35	—	—		23
24	—	·65	—	—	—	—	—		1·45	—	—	*·51		24
25	*·54	—	—	—	—	·17	—		TR	—	TR	·03		25
26	*·14	—	—	—	—	—	—	1·08	·50	·15	·08	·60		26
27	—	·31	—	—	—	—	·04		·10	·35	·23	1·25		27
28	*·10	·11	—	—	·01	—	—		·01	·05	·07	·01		28
29	TR	×	·02	—	—	—	—		·10	·08	—	·10		29
30	·04	×	—	·01	—	—	—		—	·50	·55	·05		30
31	—	×	—	×	—	×	—	·05	×	·60	×	·15		31
TOTAL	1·46	3·12	·88	3·56	·32	3·53	0·67	2·39	6·73	5·60	5·50	4·53	Year's Total. 38·29	
* Days with .01 in. or more.	~~11~~	~~11~~	~~5~~	~~18~~	~~6~~	~~16~~	~~7~~	~~4~~	~~18~~	~~22~~	~~19~~	~~17~~	~~153~~	
* Days with .04 in. or more.	10	9	4	16	4	15	6	4	15	16	19	13	131	

40-9999

* See Instruction 2 (f) on other side.

G. W. Marchbank.

† Spare column, no entries required.

(*Signed*) R. Groom

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2663/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at 11 Welldon Street

in the County of Loscoe Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 440 ft.

Ck totals

July & Aug allocated by surrounding stations. CR.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—		05	65	—	—	03			—	12	05		1
2	27		—	11	—	25	12			—	03	07		2
3	—		—	—	—	50	—		away	—	—	—		3
4	06		02	—	—	03	04			—	09	15		4
5	08		*45	—	—	—	—		70	—	—	*40		5
6	01	40	03	—	—	01	24		20	—	—	—		6
7	·24	—	—	—	—	01	—		32	—	20	—		7
8	·28	—	07	—	—	—	10	away	—	·13	18	01		8
9	·28	—	15	—	—	04	50		—	·12	10	—		9
10	01	—	—	—	—	—	42	(·63)	07	—	—	—		10
11	—	—	—	05	—	—	05		—	—	75	—		11
12	—	—	—	10	04	63	85		45	—	08	—		12
13	—	—	—	·10	—	14	02		—	01	—	50		13
14	—	—	—	10	—	25	09		1·10	04	15	—		14
15*	10	—	01	TR	—	02	06	·65	TR	—	51	30		15
16*	20	—	—	—	—	—	07	—	—	—	70	—		16
17	—	05	—	—	—	—	03	—	—	15	07	10		17
18	—	77	—	—	—	11	35	—	—	05	—	44		18
19*	50	—	01	30	—	15	30	25	—	30	—	—		19
20	—	25	—	—	—	—	01	—	—	—	—	—		20
21*	16	—	·12	02	—	30	—	—	—	—	—	—		21
22	—	35	·15	TR	07	08	—	—	—	—	—	—		22
23	—	10	02	30	08	—	1·00	—	—	07	—	—		23
24	—	05	—	TR	—	—	TR	—	19	25	—	—		24
25	05	—	05	50	—	02	·14	—	55	15	—	—		25
26	1·0	—	45	—	—	—	—	—	05	25	—	—		26
27	30	—	—	—	—	—	—	—	20	25	—	—		27
28		05	03	—	—	—	—	—	TR	—	—	—		28
29		50	·30	—	—	43	—	away —	—	02	33	25		29
30		✕	—	—	18	45	12	—	—	48	TR	01		30
31	1·10	✕	—	✕	—	✕	away (·02)	—	✕	02	✕	18	'd'	31
TOTAL	3·74	2·52	1·91	2·23	·37	3·42	~~4·54~~ 4·56	~~·90~~ ·88	3·83	2·29	3·31	2·46	Year's Total 31·52	✓
* Days with .01 in. or more.	~~16~~ 19	11	15	10	4	17	~~20~~ 21	8	13	15	13	12	158	
* Days with .04 in. or more.	~~14~~ 17	11	9	9	4	12	16	6	11	12	12	10	129	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. R. Groom

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 2663/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at 11 Welldon St Denby Village

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 440 ft.

Ade

KJ.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	03	05	–	–	–	–	–		.11	–	04	18		1
2	08	·15	03	40	–	–	–		–	–	–	1·15		2
3	–	06	TR	40	30	–	–	✓	–	–	–	04		3
4	11	35	02	TR	01	–	–		–	–	TR	80	*	4
5	56	–	07	–	–	–	–	✓	–	–	–	–		5
6	TR	–	01	01	09	–	–	Away. Total on 16	–	–	–	–		6
7	–	66	–	48	07	–	–		–	–	–	05	*	7
8	–	09	–	01	03	–	–		–	–	15	–		8
9	–	12	–	01	13	–	52	×	–	–	–	03		9
10	–	11	–	14	TR	18	–	×	–	TR	–	15		10
11	–	–	1·00	–	50	–	–		–	–	–	05		11
12	15	25	10	–	26	07	–		25	–	–	30		12
13	–	06	–	–	TR	21	–		02		–	–		13
14	–	TR	14	–	–	–	–	×	01	–	–	18		14
15	21	28	–	50	TR	–	1·75	53	27	–	–	05		15
16	01	25	15	20	–	–	–	17	35	–	–	–		16
17	–	–	35	05	01	–	–	17	47	–	–	–		17
18	1·00	05	10	–	–	–	–	–	–	–	48	–		18
19	–	25	TR	13	–	07	01	–	–	TR	42	–		19
20	28	06	–	25	70	25	–	–	–	[illegible]	[illegible]	–		20
21	TR	05	–	TR	01	–	25	–	–	[illegible]	–	03		21
22	TR	01	35	–	06	–	–	–	–	10	32	–		22
23	–	–	–	–	15	–	35	–	–	1·15	39	–		23
24	60	25	06	–	TR	–	–	–	–	·28	–	TR		24
25	–	50	08	–	–	–	–	–	05	·25	–	–		25
26	–	20	14	–	38	–	–	–	–	–	–	–		26
27	–	50	–	21	–	–	–	–	–	61	01	–		27
28	04	20	–	–	–	–	–	–	–	–	–	10		28
29	–		–	–	–	–	–	–	–	01	09	01		29
30	20	✕	–	–	–	09	–	–	–		11	04		30
31	50	✕	–	✕	–	✕	–	–	✕	15	✕	01		31 d
TOTAL	3 77	4 50	2 30	2 79	2·70	·87	2 88	·70	1 53	2·55	1·76	3·17	Year's Total 29·47	✓
* Days with .01 in. or more.	13	22	14	13	14	6	5	6	8	7	9	16	133	✓
* Days with .04 in. or more.	11	21	11	10	9	6	4	4	6	6	8	12	108	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) J R Groom [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2613/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at 11 Welldon Street Derby Village Derby

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

„ Ground „ Sea Level 440 ft.

Av. Days

Totals mesR.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	TR	–	10	–	58	55	✓	–	[illegible]	TR	05		1
2	–	05	–	–	–	13	–	–	–	25	TR	18		2
3	01	–	–	–	–	02	17	–	10	1·10	04	–		3
4	03	–	–	–	–	05	37	✗	–	08	08	30		4
5	–	–	–	–	–	–	50	✓	–	–	–	01		5
6	05	02	–	–	–	TR	60	–	03	–	–	05		6
7	–	–	–	–	–	–	20	✗	08	–	–	–		7
8	47	TR	–	–	–	–	20	–	–	50	–	10		8
9	–	30	–	–	–	–	–	✗	–	–	–	15		9
10	10	TR	–	–	–	–	25	✓	–	01	–	25		10
11	55	–	–	–	–	–	12	✗	01	14	05	02		11
12	25	–	–	–	·13	–	TR	–	–	47	20	–		12
13	03	–	–	–	–	–	51	1·65	–	–	25	75		13
14	14	–	–	–	05	–	17	–	14	01	11	–		14
15	20	–	–	–	–	–	27	01	–	–	–	35		15
16	10	–	TR	–	–	–	25	–	–	–	–	30		16
17	–	TR	–	–	–	–	27	01	TR	25	01	–		17
18	06	–	–	–	32	08	–	–	70	05	02	02		18
19	–	–	–	–	–	–	–	16	–	–	60	–		19
20	05	–	–	–	–	–	–	–	08	–	30	12✗		20
21	–	–	–	–	–	–	–	08	01	–	–	10✗		21
22	–	–	–	–	–	21	–	–	TR	–	01	50✗		22
23	–	–	–	–	–	02	10	–	25	–	50	–		23
24	–	–	05	–	01	–	90	06	23	–	02	–		24
25	15	20	TR	–	–	–	01	01	–	25	75	05✗		25
26	07	27	06	–	07	–	–	–	45	10	05	35		26
27	12	08	–	–	·20	29	25	30	40	01	40	–		27
28	50	TR	–	–	·60	27	✗	45	70	–	–	10		28
29	10		–	04	1·00	–	✗	01	–	03	25	05		29
30	15	✕	–	–	·28	07	–	–	49	–	15	35✗		30
31	05	✕	–	✕		✕	–	–	✕	20	✕	1·05✗		31
TOTAL	3·18	·92	11	14	2·66	1·72	5·69	2·74	3·67	3·45	3·79	5·20	Year's Total 33·27	
* Days with .01 in. or more.	22	6	2	2	9	10	20	17	16	19	18	25	~~155~~	167
* Days with .04 in. or more.	18 ~~7~~ ✓	5 ✓	2 ✓	2 ✓	8 ✓	8 ✓	19	9	11 ✓	15 ✓	14 ✓	19 ✓	125	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) J R Groom

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 266315

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at 11 Welldon Street Denby Village

in the County of Derbys

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 440 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: –

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	05	–	04	–	–	–	–	07	✓	01	–	–		1
2	10	–	–	05	–	–	01	x	~~1·75~~	03	–	–		2
3	x	–	–	45	–	–	–	x	(1·40)	–	30	48		3
4	65	–	30	52	–	–	15	x	–	30	–	25		4
5	–	–	–	–	45	–	05	x	–	12	48	10		5
6	80	–	04	–	–	–	60	✓	–	–	03	–		6
7	TR	05	–	–	–	–	25	x	–	–	15	1·00		7
8	–	10	30	–	–	–	15	x	–	14	40	10		8
9	–	18	–	–	–	–	05	x	–	60	–	47		9
10	05	–	01	–	–	–	–	x 1·50	01	05	–	–		10
11	70	–	20	–	–	11	–	–	01	03	–	–		11
12	–	12	–	–	–	10	–	–	–	–	TR	–		12
13	01	–	–	12	–	11	15	–	–	28	–	–		13
14	75	–	–	–	38	13	42	–	–	01	15	–		14
15	50	–	–	03	30	37	85	–	TR	–	–	–		15
16	12	–	06	–	+30	01	TR	–	–	–	15	–		16
17	65	05	–	–	x	01	–	–	–	1·00	01	–		17
18	15	TR	10	–	–	40	05	–	–	–	75	–		18
19	25	–	–	–	–	–	1·00	–	TR	–	–	–		19
20	–	–	–	–	TR	15	–	35	–	–	–	–		20
21	23	50	02	03	03	05	05	30	03	–	–	–		21
22	15	17	23	–	–	–	18	–	–	–	+50	–		22
23	–	–	01	25	–	–	03	–	–	TR	x –	–		23
24	x	TR	–	01	–	03	05	–	–	–	–	–		24
25	1·05	04	01	–	–	–	20	✓	–	–	80	01		25
26	01	01	–	–	–	–	–	x	–	02	20	TR		26
27	–	20	27	TR	–	–	01	✓	–	08	03	–		27
28	–	12	13	20	–	17	40	–	–	TR	15	–		28
29	–			27	–	03	45	–	–	·15	14	–		29
30	–	✕		–	–	17	TR	–	–	–	10	–		30
31	–	✕		✕	–	✕	–	(·35)	✕	–	✕	–		31
TOTAL	6·22	1·54	1·72	1·93	1·46	1·84	5·10	~~1·51~~ 2·57	~~1·80~~ 1·45	2·82	4·34	2·41	Year's Total ~~32·69~~	33·40
* Days with .01 in. or more.	~~17~~ 19	~~11~~	~~13~~ 14	~~10~~	~~5~~ 6	~~14~~	~~20~~	16	5	~~14~~	~~12~~ 16	1 7	~~149~~	153
* Days with .04 in. or more.	~~15~~ 17	10	10	7	5~~4~~	10	16	12	1	9	14~~3~~	6	~~113~~	117

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2663/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~39~~/40

Kept at 11 Welldon Street

in the County of Denby Village Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 440 ft.

Supr ~~[illegible]~~

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: 01 * snow

Please read the Notes and Instructions Overleaf

Date	Jan.	~~Feb.~~	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	✗	–	14	–	–	–	–	–	–	50	–		1
2	–	✓	–	25	–	–	– ✓	–	–	–	60	07		2
3	–	✗	–	03	–	–	–	–	–	05	30	04		3
4	–	✗	–	21	–	–	–	–	–	12	40	21		4
5	–	✗	–	–	TR	–	01	–	–	25	35	– ✗		5
6	10	✗	–	–	–	–	–	–	–	55	10	25		6
7	01	✗	–	02	01	–	–	–	TR	–	–	–		7
8	–		–	–	–	–	–	–	–	15	–	20		8
9	–		20	–	–	–	01	01	01	03	55	01		9
10	–		–	–	–	–	75	15	–	–	25	45		10
11	–		01	–	–	–	03	–	–	–	1·10	–		11
12	–		– ✗	–	–	–	06	–	20	–	50	–		12
13	–	✓	50	–	–	–	–	–	10	–	TR	–		13
14	–		– ✓	03	25	–	–	01	01	TR	–	45		14
15	–		– ✓	–	– ✗	–	–	–	03	25	15	01		15
16	05	✗	25	–	–	–	97	–	25	1·50	60	–		16
17	–	✗	70	–	–	–	–	–	–	–	1·00	–		17
18	07	✗	✗	75	–	–	–	06	–	20	01	–		18
19	–	~~3~~ 2·~~2~~5	30	27	–	01	40	–	14	05	20	04		19
20	–	–	–	03	–	–	05	10	–	10	07	–		20
21	–	–	01	–	–	60	25	–	–	TR	1·50	–		21
22	–	–	–	–	30	03	–	–	03	–	–	–		22
23	–	– ✗	05	–	23	02	–	–	02	05	01	01		23
24	08	–	–	01	–	–	TR	–	–	10	–	–		24
25	–	–	–	–	–	15	TR	–	–	03	–	–		25
26	✗	– ✗	–	05	05	03	05	–	–	–	01	–		26
27	✗	– ✗	–	TR	– ✗	–	25	10	–	–	–	–		27
28	✗	40	–	01	20	–	–	TR	–	–	–	–		28
29	✗	50	15	01	01	05	–	–	–	–	–	✗		29
30	~~1~~ 2·75 ✗	✕	–	–	–	–	–	–	–	38	–	28 ✗		30
31	✓	✕	02	✕	–	✕	–	–	✕	1·30	✕	01		31
TOTAL	~~2·06~~ 3·06	~~4·15~~ 3·15	2·19	1·81	1·05	·89	2·83	·43	·79	5·11	8·20	2·03	Year's Total 31·54	"d"
* Days with .01 in. or more.	11	~~7~~ 14	~~8~~ ~~10~~ 14	~~7~~ 13	~~2~~ 9	7 ~~3~~ 6	~~8~~ 12	2 6	9 5	~~2~~ 16	19 8	16 4	~~135~~	149
* Days with .04 in. or more.	~~5~~ 9	15	~~7~~ 9	6	~~5~~ 7	3	8	2	4	14	16	12 9	18 ~~97~~	

Snow

23

283

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) J R Groome [P.T.O.

Section **A** for t
AIR
FORM 1090.

2664.

2664 - 109680

BELPER - HERBERT STRUTT SCHOOL

1931 - 1940

780412

FOR OFFICIAL USE.
L ORGANIZATION.
2664
129

Kept at Belpe

in the County of

Diameter of Funnel of

Height of top of Gauge a

,, Ground ,,

years ltrs.

Strutt 28/4/32.

THE MORNIN

An observer who does not … *following made on January 1st of the following year in the space on the right of this paragraph.*

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.01	trace	0.03	0.08		0.06			0.10	0.02.	-		1
2		0.04		0.82	0.02	0.14			0.35	0.05	0.01	0.10	2
3	0.02.	trace	0.02	0.08		0.02			1.70	0.02	0.20	0.16	3
4		0.11	trace	0.14					0.20		0.16	0.02	4
5		0.18	trace	trace		1.13			0.03		-	0.65	5
6		0.22		0.01	trace	0.20			trace	0.11	0.11		6
7	trace	0.02	trace			0.30				0.02	0.10	0.03	7
8	trace	0.10	0.03	0.08		trace					0.19	0.01	8
9		0.36	0.05	0.07		0.08					0.40	trace	9
10		0.13	0.02		0.08	0.13			0.07		0.05		10
11	0.05	0.50	trace		0.01	0.01			0.20	trace	0.05		11
12	0.05	0.05			trace				0.13	0.05	0.48		12
13		trace	0.01		0.02	trace				trace	trace		13
14		0.05			0.02	0.37			trace		0.75		14
15	0.01	0.15			0.08	trace			0.07		0.05	0.05	15
16	0.22	0.25		0.26	0.37	0.78			0.10				16
17	0.02	0.25		0.39	0.50	0.08			0.01	0.01	trace		17
18	0.15	trace	trace	0.39	trace	0.52					0.75		18
19	0.10	0.08	trace	0.19		0.12			0.01		trace		19
20	0.01	0.11	trace	0.10	-						0.01		20
21	0.40	trace		trace	0.45						0.20		21
22	0.12	-		trace	trace				trace		0.01		22
23	0.17			0.18	0.32	0.20			0.02		0.40	0.01	23
24	0.02	0.02		0.13	0.63				-		0.01	0.02	24
25	0.24	0.03		0.80	-						0.04	0.01	25
26	0.05	0.01		0.18	0.32						0.20	-	26
27	0.22	0.30		trace	0.12					0.10	0.50	0.25	27
28	0.06	0.37		0.02.	0.23				trace			0.20	28
29	0.02	×		trace	0.14				trace	0.24	0.01	0.02	29
30	trace	×		0.02	-	0.07			trace.				30
31	·48	×		×	0.03	×			×		×	0.03	31
TOTAL	2.42	3.33	0.16	3.94	3.34	4.21	(4.00)	(5.00)	2.99	0.62	4.68	~~1.58~~ 1.56	YEAR'S TOTAL (36.27)
Days with ·01 in. or more.	20	21	6	18	16	16	(21)	(15)	13	9	22	14	(191)
Days with ·04 in. or more.	13	17	1	15	11	14	(15)	(14)	9	5	17	6	(137)
40-9999	61.5	84.6	4.3	100.1	84.8	106.9			75.9	15.7	118.9	40.1	

PUNCH

PUNCH

(Signed) [P.T.O.

Section **A** for t
AIR
FORM 1090.

2664

FOR OFFICIAL USE.
L ORGANIZATION. 129

REGISTER OF RAINFALL IN 1931.

Kept at Belper School
in the County of Derby
Diameter of Funnel of Gauge..........in.
Height of top of Gauge above Ground..........ft..........in.
,, Ground ,, Sea Level..........ft.

July & August estimated by near stns.
28/4/32.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.01	trace	0.03	0.08	·	0.06			0.10	0.02.	–		1
2		0.04		0.82	0.02	0.14			0.35	0.05	0.01	0.10	2
3	0.02.	trace	0.02	0.08		0.02			1.70	0.02	0.20	0.16	3
4		0.11	trace	0.14					0.20		0.16	0.02	4
5		0.18	trace	trace		1.13			0.03		-	0.65	5
6		0.22	·	0.01	trace	0.20			trace	0.11	0.11		6
7	trace	0.02	trace			0.30				0.02	0.10	0.03	7
8	trace	0.10	0.03	0.08		trace					0.19	0.01	8
9		0.36	0.05	0.07		0.08					0.40	trace	9
10		0.13	0.02		0.08	0.13			0.07		0.05		10
11	0.05	0.50	trace		0.01	0.01			0.20	trace	0.05		11
12	0.05	0.05	,		trace				0.13	0.05	0.48		12
13		trace	0.01		0.02	trace				trace	trace		13
14		0.05			0.02	0.37			trace		0.75		14
15	0.01	0.15			0.08	trace			0.07		0.05	0.05	15
16	0.22	0.25		0.26	0.37	0.78			0.10				16
17	0.02	0.25		0.39	0.50	0.08			0.01	0.01	trace		17
18	0.15	trace	trace	0.39	trace	0.52					0.75		18
19	0.10	0.08	trace	0.19		0.12			0.01		trace		19
20	0.01	0.11	trace	0.10	–						0.01		20
21	0.40	trace		trace	0.45						0.20		21
22	0.12	·		trace	trace				trace		0.01		22
23	0.17	·		0.18	0.32	0.20			0.02		0.40	0.01	23
24	0.02	0.02		0.13	0.63				·		0.01	0.02	24
25	0.24	0.03		0.80	–						0.04	0.01	25
26	0.05	0.01		0.18	0.32						0.20	·	26
27	0.22	0.30		trace	0.12					0.10	0.50	0.25	27
28	0.06	0.37		0.02.	0.23				trace			0.20	28
29	0.02	X		trace	0.14				trace	0.24	0.01	0.02	29
30	trace	×		0.02	–	0.07			trace.				30
31	·48	×		×	0.03	×			×		×	0.03	31
TOTAL	2.42	3.33	0.16	3.94	3.34	4.21	(4.00)	(5.00)	2.99	0.62	4.68	1.56 ~~1.58~~	YEAR'S TOTAL (36.27)
Days with ·01 in. or more.	20	21	6	18	16	16	(21)	(15)	13	9	22	14	(191)
Days with ·04 in. or more.	13	17	1	15	11	14	(15)	(14)	9	5	17	6	(137)
40-9999	61.5	84.6	4.3	100.1	84.8	106.9			75.9	15.7	118.9	40.1	

PUNCH

PUNCH

(Signed)..........

[P.T.O.

2664

129

Section **A** for the entry of Dai

AIR MINISTRY.—

FORM

REGISTE

32.

FOR OFFICIAL USE.

FALL ORGANIZATION.

Not to be punched.

Missing data etc

Jan – March 1932.

May ?

ʒ 41

Kept at Belper School

in the County of Derby

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

,, Ground ,, Sea Level

inated by surrounding stns.

plied in M.W.R

THE MORNING MEASUREM **DAY.**

An observer who does not conform to this *the following*

year in the space on the right of this pa

Ple

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				0.23	0.19								1
2					0.10								2
3				0.30									3
4				0.14									4
5				0.03	0.01								5
6				0.24									6
7				0.19									7
8				0.15					·58				8
9				0.05	0.10								9
10				0.10	0.01								10
11				0.01	0.36								11
12					0.06								12
13				0.07	0.07		·85						13
14				0.02									14
15				0.06	0.25								15
16				0.27	0.09								16
17													17
18					0.05								18
19				0.02									19
20				0.02	1.26								20
21				0.02	2.24			·63					21
22					0.32	(Quarry Bank)					·48		22
23					0.30								23
24													24
25													25
26				0.24	0.38								26
27				0.28	0.41								27
28				0.12	0.18								28
29				0.16	0.10					·54		·20	29
30		×				·50							30
31		×		×		×			×		×		31
TOTAL	(2·25)	(·75)	(1·75)	2·72	6·48	1·17	2·84	2·01	2·53	3·08	2·11	0·79	YEAR'S TOTAL (28·48)
*Days with ·01 in. or more.	(12)	(12)	(12)	21	19	5	16	11	15	20	17	11	(171)
*Days with ·04 in. or more.	(10)	(5)	(10)	15	17	4	11	5	13	16	13	10	(129)
40-9999				69.1	164.6	29.7	72.1	51.1	64.3	78.2	53.6	20.1	

(Signed)

P.T.O.

*See Instruction 2 (*f*) on other side.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE. 2664

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1

REGISTER OF RAINFALL IN 1932.

129

Kept at Belper School

in the County of Derby

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

Jan } Feb } March } estimated by surrounding stns.

not being published in mwR

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				0.23	0.19								1
2					0.10								2
3				0.30									3
4				0.14									4
5				0.03	0.01								5
6				0.24									6
7				0.19									7
8				0.15					·58				8
9				0.05	0.10								9
10				0.10	0.01								10
11				0.01	0.36								11
12					0.06								12
13				0.07	0.07		·85						13
14				0.02									14
15				0.06	0.25								15
16				0.27	0.09								16
17													17
18					0.05								18
19				0.02									19
20				0.02	1.26								20
21				0.02	2.24			·63					21
22					0.32	(Quarry Bank)					·48		22
23					0.30								23
24													24
25													25
26				0.24	0.38								26
27				0.28	0.41								27
28				0.12	0.18								28
29				0.16	0.10					·54		·20	29
30		×				·50							30
31		×		×		×			×		×		31
TOTAL	(2.25)	(·75)	(1.75)	2.72	6.48	1.17	2.84	2.01	2.53	3.08	2.11	0.79	YEAR'S TOTAL (28.48)
*Days with ·01 in. or more.	(12)	(12)	(12)	21	19	5	16	11	15	20	17	11	(171)
*Days with ·04 in. or more.	(10)	(5)	(10)	15	17	4	11	5	13	16	13	10	(129)
40-9999				69.1	164.6	29.7	72.1	51.1	64.3	78.2	53.6	20.1	

(Signed)..........

P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2664

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM [illegible]0.

REGISTER OF RAINFALL IN 1933.

129

Kept at Belper School

in the County of Derbyshire

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.27	0.51	0.05		0.01						0.03			1
2	0.22	-	0.38								0.09			2
3	·01	0.17	0.11		0.24						0.03			3
4	·07	0.03			0.29									4
5	·19	0.02	0.21		0.07						0.02			5
6	·	0.23	0.01		0.34							0.03		6
7	·08	0.26	0.01		0.04							0.01		7
8	·03		0.08		trace		0.43			0.31		0.02		8
9					0.01		0.40			1.09	0.04	trace		9
10		0.15			trace	0.07	·45			2.45	0.01			10
11	·01						0.22	0.01		0.09				11
12						0.01	0.05							12
13	trace				0.25	0.01	0.15	trace		0.05	0.12			13
14	·10				·34		0.27	0.04	0.01	0.03	0.32	·09		14
15	·80		0.04			trace	0.06	0.16		0.09	·33	0.08		15
16	·14		0.37		0.06	0.13	0.03	trace		0.10	0.05	trace		16
17	·10		0.81			0.22	trace		0.05	0.05	0.15 ~~·35~~			17
18	·01		0.08			·88					0.05	0.07		18
19	·01	0.08	0.23	0.01			0.01		0.05		0.04			19
20		0.02	0.01			0.05	0.05	0.15	0.05	0.01				20
21		0.02			0.03	0.13		0.11	0.02	0.02	0.01			21
22						trace		0.18 ~~·17~~	0.05	0.28	0.01			22
23				0.21		0.04			0.22	trace				23
24		0.60		·27	0.03	0.33			0.20	0.01	0.02			24
25		1.07		0.09						-	0.05	0.04		25
26		0.87		0.14	0.01	0.05			0.04	0.11	0.03	0.02		26
27					0.06				·24	0.05	0.01	0.01		27
28				0.07	0.05		0.02			0.26		0.04		28
29	·07	×		·27	0.04		0.08			0.02		0.03		29
30	·05	×		trace			0.06			0.04		0.06		30
31	·35	×	0.10	×		×	0.04		×	0.25	×	0.01		31
TOTAL	2.51	4.03	2.49	1.06	1.87	1.92	2.32	0.65	0.93	5.31	1.41	0.51	Year's Total 25.01	
*Days with ·01 in. or more.	17	13	14	7	16	11	15	6	10	19	19	15	162	
*Days with .04 in. or more.	12	9	11	6	11	9	12	5	8	14	10	16	113	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*).......... [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2664

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Belper (Herbert Strutt School)

in the County of

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

Copied from "B" form

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0.05		trace		trace			0.13		0.35	0.01	0.40		1
2	0.02	trace	0.06		-			0.17	0.41	0.07	0.12	0.01		2
3	0.03	0.05	trace		trace					0.01	0.07	0.01		3
4	0.07	trace	0.17	0.34	0.05				trace	0.09	trace	0.15		4
5	0.01	trace	0.09	0.02	0.09			0.44	trace	0.07	0.05	0.49		5
6		-	trace	0.01	0.27	0.02		0.06	trace	0.21	trace	0.65		6
7	0.15	trace	trace		0.01	0.01		trace	trace	0.03	0.01	0.27		7
8	trace	trace	0.06		0.07	0.09		0.05		0.01	0.38	0.02		8
9	0.01	trace	0.27	0.03	trace			0.03		trace	0.48	0.11		9
10	0.03	trace	0.32	0.20				0.28		0.01	0.22	0.01		10
11	0.60		0.03	0.27				0.02		trace	trace	0.37		11
12	trace		0.24	0.03			0.06	0.07		0.15	trace	0.10		12
13	0.61	trace	trace	0.03	trace		0.42	trace		0.01	trace	0.12		13
14	0.14		0.32	trace	0.01	0.03	trace		trace	0.23	0.25	0.38		14
15	0.12	trace	0.07	trace	trace			0.02	0.64	0.01	0.12	0.07		15
16	0.33	trace	0.13	-	0.20	trace				0.02	0.02	0.08		16
17	0.22	trace	0.06	trace	0.13		0.66	0.04	0.19	0.05	0.09	0.05		17
18	0.11		0.03	0.27	0.01	0.05			trace	trace	trace	0.03		18
19	trace	trace	0.19	0.02	trace	0.09		trace	0.03	trace	trace	0.08		19
20	trace		trace	0.06	0.02	trace		trace	trace	trace	trace	0.01		20
21	trace			trace	0.01	0.13		trace	0.05	0.08	trace	0.01		21
22	0.01			-	trace	trace		0.10	0.35	0.01	trace	0.04		22
23	trace		0.03	0.33	0.06	0.03	0.38	0.01	trace	0.03	trace	0.07		23
24	trace	0.19	0.10	0.01	trace	0.05	trace		0.24	trace	trace	trace		24
25	0.07	trace	-	0.06	trace	trace	trace		0.01	0.17	trace	0.50		25
26	0.18		0.03	0.18	trace	0.08	0.01		0.06	0.01	trace	0.20		26
27	0.01	0.26	trace	0.18			0.04		0.04	0.11		0.11		27
28	trace	trace		0.01		0.05	0.01	0.23	trace	0.02	trace	0.65		28
29	×						0.05	0.04	0.37	0.05		0.17		29
30	trace	×					0.26		0.02	0.08	trace	0.25		30
31	0.02	×		×		×			×		×	0.01		31
													Year's Total.	
TOTAL	2.79	.50	2.20	2.05	0.93	0.63	1.29	1.69	2.41	1.88	1.82	5.42	23.61	
* Days with .01 in. or more.	20	3	17	17	12	11	9	15	17	24	12	30	182	
* Days with .04 in. or more.	12	3	13	9	7	7	7	11	9	13	9	22	122	

40-9999

† Spare column, no entries required.

(Signed) .... [P.T.O.

* See Instruction 2 (f) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2664

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Belper School.

in the County of Derbyshire.

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

" Ground " Sea Level ....ft.

TL

mwR

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·10	tr.	·01	·05	tr.	·02	·05	-	·28	·06	·19	·23		1
2	·01	·04	·04	tr.	-	·20	tr.	-	·01	·46	tr.	·41		2
3	tr.	·07	·06	·01	-	·05	tr.	tr.	·07	·14	·35	·04		3
4	tr.	·07	·06	·01	-	·14	·01	-	·12	·36	.	.		4
5	-	·25	·05	·15	-	tr.	tr.	-	·03	tr.	·14	.		5
6	·02	-	tr.	·11	-	·32	-	-	-	.	-	.		6
7	·01	-	-	·42	-	·31	-	-	-	·27	·37	·21		7
8	tr.	-	-	·16	-	tr.	-	·07	.	·04	·19	·11		8
9	tr.	-	-	·11	tr.	·24	-	-	.	·89	·11	·02		9
10	tr.	-	-	·05	-	tr.	-	-	.	-	·19	.		10
11	·12	-	-	-	.	·13	-	tr.	.	-	·11	·05		11
12	tr.	·02	-	-	-	·24	.	·04	·09	-	.	.		12
13	·07	·01	-	·11	·06	tr.	-	-	·01	tr.	·01	.		13
14	tr.	tr.	-	·22	·11	tr.	tr.	-	·30	-	·92	·18		14
15	tr.	·15	-	·53	·05	tr.	-	-	·14	-	·65	·41		15
16	tr.	·15	-	tr.	-	·37	·10	.	·37	·07	·59	-		16
17	tr.	·01	·23	·35	-	·23	·11	·02	·08	·04	tr.	-		17
18	·02	-	-	·32	·03	·12	·07	-	·39	·26	·25	-		18
19	tr.	tr.		·04	·05	·36	·02	-	·06	·11	·32	·08		19
20	·01	·01	-	·35	-	·12	·02	-	-	-	·09	.		20
21	tr.	·03	·01	·07	-	-	-	tr.	·64	·02	·01	·02		21
22	-	·17	·02	·02	-	-	-	tr.	·03	.	-	.		22
23	·03	·01	·36	tr.	-	-	-	·72	·08	·24	-	.		23
24	·32	·59	·01	tr.	-	-	-	-	1·06	·02	.	·42		24
25	·75	·05	tr.	tr.	-	·08	-	.	.	.	·08	·14		25
26	tr.	·25	-	-	-	-	tr.	·89	·46	·16	·25	·35		26
27	·05	·27	-	-	tr.	·01	·04	-	·07	·29	·05	·85		27
28	·01	·09	-	-	·05	-	-	·24	·02	·12	·22	·09		28
29	tr.		·04	-	-	-	-	tr.	·09	·11	·44	·09		29
30	·02		tr.	·01	-	tr.	-	·06	·19	·23		·07		30
31	·01				-		-	-		·57		·07		31
TOTAL	1·55	2·24	·89	3·09	0·35	2·94	·42	2·04	4·59	4·46	5·55	3·84	Year's Total 31·96	
* Days with .01 in. or more.	15	18	11	19	6	16	8	7	22	20	22	19	183	
* Days with .04 in. or more.	6	12	7	15	5	14	5	6	17	18	9	17	131	

40-9999. 39·4 56·9 22·6 78·5 8·9 74·7 10·7 51·8 116·6 113·3 141·0 97·5 811·9 mms.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) .... [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2664

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Belper School

in the County of Derbyshire

T.L.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		0·07	0·04	0·49		0·02	0·15	0·32	0·02		0·04	0·08		1
2	0·29	0·04	0·04	0·08		0·12	0·33	0·14	trace		0·06	0·02		2
3		0·03				0·34		0·01	0·26			0·02		3
4	0·04	0·08	0·08		trace	0·13	0·01	0·05	0·27	trace	0·08	0·13		4
5	0·07	0·04	0·31	trace	trace	trace	0·01	0·09	0·05	0·01	trace	0·37		5
6	0·06		trace		0·01	0·03	0·29	0·16	0·39		0·16			6
7	0·07		0·01				0·38		0·12		0·15	0·10		7
8	0·23		0·10		trace		0·12			0·17	0·08	0·03		8
9	0·28		0·25		trace	0·01	0·70		0·01	0·11	0·16			9
10	0·03		trace				0·23	0·25	0·01					10
11			trace	0·11		trace	0·03	trace	0·07		0·64			11
12				0·09	0·13	0·51	0·86		0·46	trace	0·03	0·05		12
13				0·01		0·10	0·01				trace	·39		13
14				0·07		0·25	0·05		0·69	0·04	0·02	0·15		14
15	0·11	0·02		trace	0·11	0·05	0·13				·65	0·12		15
16	0·14	0·15		trace			0·09			trace	·65	0·05		16
17		0·60					0·05	0·01		0·15	0·04	0·14		17
18		0·05				0·11	0·34	trace		0·23	0·01	0·17		18
19	·73	0·06	0·02	0·25		0·34	0·02	0·16		0·15				19
20		0·14	0·02				0·01	0·02		0·01				20
21	0·20	-	0·06	0·12		0·28				trace				21
22	trace	0·25	0·08	trace	0·03	0·25	0·22					0·01		22
23		0·02	0·03	0·16	0·05		0·57			0·02				23
24	0·23	0·07	trace	trace	0·01		0·01		0·22	0·37				24
25	0·05	0·01	0·05	0·46		0·36	0·16		0·60	0·03				25
26	trace	0·04	0·49				0·03		0·06	0·35	0·02			26
27	0·22		0·03				trace		0·11	0·33				27
28	0·34	0·13	0·21			0·03	0·02		trace		0·01	0·12		28
29	0·24	0·21	0·13		trace	0·25				0·02	0·11	0·05		29
30	0·22	×			0·11	0·69	0·09			0·35	0·03	trace		30
31	0·07	×	0·03	×	0·01	×	0·02		×	0·01	×	0·17		31
TOTAL	3·62	2·01	1·98	1·84	0·46	3·87	4·93	1·21	3·34	2·35	2·94	2·17	Year's Total 30·72	
*Days with ·01 in. or more.	19	18	18	10	8	18	27	10	15	16	18	18	195	
*Days with ·04 in. or more.	18	14	12	9	4	14	17	7	12	10	12	14	143	

147

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2664

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

TL 129

Kept at ~~Belper School~~ (Herbert Strutt School)

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level ~~193~~ 222 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0.09	0.04	-						0.06		0.02	0.22		1
2		0.17	0.06	0.34			trace					1.39		2
3	0.06	0.16	trace	0.11	0.19	trace	trace					0.18		3
4	0.13	0.21	0.02	trace	0.04	trace	trace	0.02				0.56		4
5	0.67		0.04	-				trace		trace	trace	0.03		5
6	0.04		trace	0.03	0.04					trace	0.01	0.01		6
7	trace	.47	trace	0.32	0.05	trace				trace				7
8		0.24		trace	0.01	trace	0.01				0.14	trace		8
9		0.22		0.02	0.21		0.59		trace		trace	trace		9
10	0.05	0.17	0.18	0.04	0.05	0.14	trace	trace		trace		0.15		10
11			1.05		0.45	-	0.01					0.05		11
12	0.09	0.32	0.06		0.24	0.16			0.15			0.18		12
13		0.05	-	trace	0.01	.46		.16	0.02			0.14		13
14		trace	0.17		trace	trace		0.08	0.01			0.12		14
15	0.19	0.18	-	.49			1.52		0.21			trace		15
16	0.16	0.23	0.22	0.12	0.04			.16	0.24			trace		16
17	.91	0.02	0.28	0.07					.36		trace			17
18	0.08	0.09	0.09	0.01			trace	trace	0.10		0.40			18
19	0.22	0 13	trace	0.11		0.03	0.03	0.01			0.10			19
20	0.03	0.13	-	0.28	.61	0.06			trace			trace		20
21	0.02	0.06	trace	0.01	0.01		0.24			0.06		0.04		21
22	0.46	0.04	trace	0.02	0.03		0.23			0.16	0.30			22
23	0.08		0.01		0.13	trace	0.06			0.92	0 40	0.01		23
24	0.02	0.41	0.06		0.01				0.04	0.26				24
25		0.28	0.01		0.02				0.01	0.31		trace		25
26		0.17	0.15		0.31							0.03		26
27		0.27	trace	0.21						0.54		0.01		27
28	trace	0.24		trace		trace				0.01	trace	0.04		28
29	0.01	×								0.01	0.10	0.02		29
30	0.31	×				0.10		trace		0.01	0.11	0.01		30
31	0.35	×		×		×			×	0.06	×	0.02		31
TOTAL	3.97	4.30	2.40	2.18	2.45	.95	2.69	.43	1.20	2.34	1.58	3.21	Year's Total 27.70	✓
*Days with ·01 in. or more.	20	23	14	15	18	6	8	5	10	10	9	19	157	✓
*Days with .04 in. or more.	16	22	11	9	12	5	5	3	7	7	7	11	115	✓

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

129

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2664

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM

REGISTER OF RAINFALL IN 1938

Kept at Belper (Herbert Strutt School)

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level ~~222~~ 198 ft.

T L

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.02					·48	0.26	trace		0.09	0.01	0.21		1
2	0.01	0.05		·13	trace	0.10				0.12		0.03		2
3	0.01	trace				0.01	0.09		0.07	1·15	0.07			3
4	0.03	-				0.03	0.11	0.01		0.16	0.03	0.40		4
5	0.01	-		0.01			0.20	0.04	0.03	0.01	0.02	0.01		5
6	0.05	0.01					·88			0.05		0.02		6
7	0.36						0.12	0.02	0.11			0.02		7
8	0.43						0.10					0.05		8
9	0.05	·35			trace		0.03	0.19	trace	0.32		0.22		9
10		0.01					0.30	trace		trace	trace	0.06		10
11	0.52	trace					0.07	0.02	trace	0.08	0.09	0.03		11
12	0.27	trace			0.13					0.37	0.09			12
13	0.03	trace			trace				trace		0.28	0.46		13
14	0.08	trace			0.01		0.80		0.04	0.01	0.13			14
15	0.25				trace		0.17	0.02				0.32		15
16	0.25		0.01				0.19	0.01			0.06	0.19		16
17	trace	0.02			0.01		0.02	0.01	0.05	0.28				17
18	0.08				0.21	0.17		0.13	0.51	0.02	0.57			18
19								0.05	0.04			0.05		19
20	0.01							-	0.01		0.35	0.07		20
21	0.01			trace				trace	0.04		0.02	0.10		21
22	-	trace		trace		0.14					0.44	0.31		22
23					trace	0.01	0.01		·82		0.04	trace		23
24	trace		0.05		trace	trace	0.46	0.02	0.12		0.02	0.02		24
25	0.15	0.19	0.04				0.03			0.22	0 ·82	0.31		25
26	0.06	0.28	·08		0.08	0.20	0.23		0.36	0.02	0.03	0.03		26
27	0.14	0.06	trace		0.12	0.07	0.21	0.31	0.29	0.01	0.38			27
28	0.15	0.02			0.37	0.23	0.07	0 ·56	0.44	trace	0.02	0.08		28
29	·55	X	0.01	0.03	·74		0.01			0.05	0.20	0.14		29
30	0.19	✕				0.09			0.47		0.15	0.26		30
31	0.06	✕		✕	0.23	✕			✕	0.22	✕	86		31
TOTAL	3.77	·99	·19	·17	1.90	1.53	4.36	1.39	3.40	3.18	3.82	4.25	Year's Total 28·9~~3~~5	
* Days with .01 in. or more.	25	9	5	3	9	11	21	13	15	17	21	24	173	
* Days with .04 in. or more.	17	5	3	1	7	8	16	6	13	12	14	17	119	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. ~~129~~ 2664

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Belper (Herbert Strutt School)

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 198 ft.

December estimated weak.

T.L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0.07		0.05	0.08				0.02		0.04				1
2	trace			0.08	0.06		0.04	0.22	1.05		0.16			2
3	0.29		0.29	0.35	-			0.21		0.01	0.18	data missing		3
4	0.33	0.01		0.31	0.01		0.10	0.19		0.27	0.03			4
5	-			0.02	0.36		0.09	0.23		0.37	0.30			5
6	0.79						0.59	-			0.22			6
7	0.05	0.06	.32		0.04		0.19	trace			0.24			7
8	trace	0.11					0.22	.46		0.15	0.29			8
9	0.03	0.19						0.33		0.56	trace			9
10	0.63		0.01					0.05	0.05	0.09				10
11	0.11	0.01				0.05				0.14				11
12	0.02	0.12				0.06				0.31				12
13	-			0.12	0.04	0.11	0.16			0.06				13
14	0.80			0.01	0.23	0.15	.53				0.12	DAILY VALUES NOT AVAILABLE		14
15	0.54		0.01		0.22	.41	0.52				0.01			15
16	0.14	trace	0.12	trace	0.25	0.02	0.10				0.19			16
17	0.51	0.11		0.04	0.03	0.05	0.04			1.10	0.01			17
18	0.24	0.05	0.07			0.35	0.19			trace	0.70			18
19	0.23					trace	0.29		0.01		0.01			19
20	0.09		0.01		trace	0.08		0.23						20
21	0.19	.25	0.21	0.09		0.06		0.38	0.03					21
22	0.15	.25	0.15	0.04			0.39			0.02				22
23	0.01	0.05	0.03	0.27		trace	0.09							23
24	0.07	trace	0.01	0.03			0.11			0.04				24
25	.92	0.10	0.02				0.05	0.13			.79			25
26	0.04	trace	-		trace					trace	0.13			26
27	0.01	0.06	.32	0.06		0.08	0.04			0.20	0.12			27
28		.25	0.19	0.11		0.22	0.34	0.02		-	0.13			28
29		X		0.21			0.48			0.12	0.01			29
30		✕		trace		0.10	0.02				0.02			30
31		✕		✕		✕		0.15	✕		✕			31
TOTAL	6.26	1.62	1.81	1.82	1.24	1.74	4.58	2.62	1.14	3.48	4.25	(2.50) NOT RECEIVED	Year's Total (33.06)	
* Days with .01 in. or more.	23	14	15	15	9	13	21	13	4	15	20	(10)	(172)	
* Days with .04 in. or more.	19	12	9	12	7	12	20	11	2	13	14	(7)	(138)	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

129

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2664 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Belper (Herbert Strutt School)

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 198 ft.

TL.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				0.03							0.30			1
2				0.24							0.50	0.10		2
3		0 ·51 ~~81~~		0.09							0.24	0.04		3
4		0.13								0.15	0.23	0.19		4
5		0.04			0.01		0.07		trace	0.12.	0.33	0.26		5
6	0.12.	0.29								0.74	0.13	0.14		6
7	0.03			0.09	0.01			trace.		0.05				7
8									0.01	0.10		0.30		8
9							0.47	trace	0.04	0.06	0.53	0.04		9
10			0.17				0.74	·23			0.28	0.34		10
11			0.10	0.01			0.08		trace		0.85			11
12			0.11				0.07	trace	0.18		0.30			12
13			0.30					trace	0.11					13
14			0.01	0.19	·34				0.04			·38		14
15			0.05	0.02					0.04	0.09	0.11			15
16	(0.12)	0.11	0.31				1.21		·25	1.21	0.85	0.02.		16
17		0.36	·54								0.94			17
18		0.28	0.34	·73				0.07	0.20	0.13		0.11		18
19		0.32		0.27		trace.	0.75			0.06	0.24	0.03		19
20		0.04	0.06	0.08			0.25			0.18	0.08			20
21						·45	0.18	0.13			1.17			21
22			0.01		0.25	0.05		trace						22
23		0.12	0.12	0.04	0.24	0.04						0.02		23
24	(0.10)			0.04						0.13				24
25		0.12		0.01	0.02	0.14				0.03				25
26	~~1.20~~	0.17				0.06	0.01							26
27		0.37		0.04			0.14		0.06					27
28	(2.23)				0.19									28
29			0.24	0.01		0.06						0.32		29
30		✕								0.28				30
31		✕	0.05	✕		✕			✕	1.13	✕			31
TOTAL	(2.60)	2.861 ~~3.95~~	2.44	1.89	1.06	·80	3.97	·43	·93	4.46	7.08	2.29	Year's Total 30.81	
* Days with .01 in. or more.	10	13 ✓	14	15	7	6	11	3	9	15	16	14	133	
* Days with .04 in. or more.	9	13 ✓	12	10	4	6	10	3	8	14	16	11	116	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

2665

130

Section **A** for the entry … FOR OFFICIAL USE.

AIR MINIST… …L ORGANIZATION.

FORM 1090.

REGIS… 1 .

2665

BELPER QUARRY

1931 — 36

7804 12

Kept at Belper. Le…

in the County of D…

Diameter of Funnel of Gauge…

Height of top of Gauge above Grou…

,, Ground ,, Sea…

THE MORNING MEAS…

An observer who does not conform … following

year in the space on the right of …

Please read …

Jan. 1, following.

Date	Jan.	Feb.	March								Nov.	Dec.	*Date*
	in.	in.	in.								in.	in.	
1													1
2				·79									2
3									1·66				3
4													4
5						1·11						·70	5
6													6
7													7
8													8
9													9
10			·08										10
11		·43											11
12							1.00						12
13													13
14								·93			·75		14
15													15
16													16
17													17
18													18
19													19
20													20
21													21
22													22
23													23
24					·55								24
25													25
26													26
27													27
28													28
29										·25			29
30		X											30
31	·52	X		X		X			X		X		31
TOTAL	2·45	3.02	0.22	3.66	2·95	4·04	3·87	4·80	2.91	0.63	4·54	1·49	YEAR'S TOTAL 34·58
Days with ·01 in. or more.	19	23	6	18	16	16	21	15	12	8	20	14	188
Days with ·04 in. or more.	15	16	2	14	12	14	15	14	9	4	16	6	137
40-9999	62·2	76·7	5·6	93·0	74·9	102·6	98·3	121·9	73·9	16·0	115·3	37·8	878·2

(Signed)…

[P.T.O.

Section **A** for the entry

2665

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

130

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Belper. Quarry Bank.

in the County of Derby

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground..................ft..................in.

,, Ground ,, Sea Level..................ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2				·79									2
3									1·66				3
4													4
5						1·11						·70	5
6													6
7													7
8													8
9													9
10			·08										10
11		·43											11
12							1.00						12
13													13
14								·93			·75		14
15													15
16													16
17													17
18													18
19													19
20													20
21													21
22													22
23													23
24					·55								24
25													25
26													26
27													27
28													28
29										·25			29
30		×											30
31	·59	×		×		×			×		×		31
													YEAR'S TOTAL
TOTAL	2·45	3.02	0.22	3.66	2·95	4·04	3·87	4·80	2.91	0·63	4·54	1·49	34·58
Days with ·01 in. or more.	19	23	6	18	16	16	21	15	12	8	20	14	188
Days with ·04 in. or more.	15	16	2	14	12	14	15	14	9	4	16	6	137
40-9999	62·2	76·7	5·6	93.0	74·9	102·6	98·3	121·9	73.9	16.0	115·3	37·8	878·2

(Signed)..................

[P.T.O.

2665

130

Section | **A** | **for the entry of Daily Observations.**

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1

REGISTER OF RAINFALL IN 1932.

Kept at Belper. Quarry Bank
in the County of Derby
Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... ft .... in.
,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3				·34									3
4													4
5													5
6	·60												6
7													7
8									·16				8
9		·20											9
10													10
11													11
12													12
13							·88						13
14													14
15													15
16													16
17													17
18													18
19													19
20													20
21					2.17			·75					21
22											·43		22
23													23
24													24
25													25
26													26
27			·38										27
28													28
29										·66		·20	29
30		✕				·54							30
31		✕		✕		✕			✕		✕		31
TOTAL	2·06	0·61	1·76	2.66	6.30	1.08	2.92	1.89	2.39	3.49	2.05	0.93	YEAR'S TOTAL 28·14
*Days with ·01 in. or more.	12	12	12	22	21	5	19	7	16	22	17	14	179
*Days with ·04 in. or more.	10	5	10	17	17	4	12	5	14	17	12	11	134
40-9999	52·3	15·5	44·7	67·6	160·0	27·4	74·2	48·0	60·7	88·6	52·1	23·6	

*See Instruction 2 (*f*) on other side.

(Signed) ....

[P.T.O.

26605

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

130.

Kept at Belper Quarry Bank

in the County of Derby

Diameter of Funnel of Gauge.................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level 280 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3													3
4													4
5													5
6													6
7							·45						7
8													8
9							·45						9
10										2·33			10
11													11
12													12
13													13
14					·52								14
15	·93										·35	·08	15
16													16
17			·73										17
18						·88							18
19													19
20								·30					20
21													21
22													22
23									·31				23
24				·28									24
25		1·07											25
26													26
27													27
28													28
29													29
30		×											30
31		×		×		×			×		×		31
TOTAL	2·30 ✓	4·11 ✓	2·47 ✓	1·05 ✓	2·22 ✓	1·96 ✓	2·31 ✓	0·81 ✓	0·88 ✓	5·02 ✓	1·31 ✓	0·44 ✓	YEAR'S TOTAL 24·88 ✓
*Days with ·01 in. or more.	16	15	12	7	15	11	16	7	8	19	17	12	155 ✓
*Days with ·04 in. or more.	10	11	11	6	11	8	12	4	6	13	8	5	105 ✓
40-9999	58·4	104·4	62·7	26·7	56·4	49·8	58·7	20·6	22·4	127·5	33·3	11·2	~~632·1~~

*See Instruction 2 (*f*) on other side.

(*Signed*)..

[P.T.O.

2665

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. ~~30~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Belper. Quarry Bank

in the County of Derby

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 280 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1										·42				1
2														2
3														3
4				·32										4
5								·42						5
6					·32									6
7														7
8														8
9											·53			9
10			·35											10
11	·62													11
12														12
13							·40							13
14			·35											14
15									·59					15
16														16
17														17
18														18
19						·16								19
20														20
21														21
22														22
23														23
24														24
25														25
26														26
27		·24												27
28												·65		28
29														29
30		×												30
31		×		×		×			×		×			31
TOTAL	2·58	·52	2·14	1·97	1·04	·67	1·30	1.65	2·34	1·91	1·94	5·66	Year's Total 23·72	
*Days with ·01 in. or more.	19	5	18	16	14	12	9	17	13	22	11	26	182	
*Days with .04 in. or more.	12	3	14	11	7	6	6	10	8	15	10	24	126	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE. ✓

Section ~~A~~ for the entry of Daily Observations. Station No. 2665

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193~~4~~5

Kept at Quarry Bank, Belper,
in the County of Derby.

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground - ft. 10 in.
,, Ground ,, Sea Level 280 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06	·02	-	·04	—	·03	·04	-	·28	·10	·18	·27		1
2	-	·11	·01	·03	—	·22	-	-	·01	·49	·01	·35		2
3	-	-	·10	-	=	·14	·04	-	·05	·18	·37	·02		3
4	-	·25	·01	·04	—	·14	·01	-	·06	·28	-	-		4
5	-	-	·10	·14	—	·12	·01	-	·05	·01	·10	-		5
6	-	-	-	·10	JUBILEE DAY	·33	-	-	-	-	-	-		6
7	·01	-	-	·32	-	·32	-	-	-	·26	·34	·24		7
8	-	-	-	·18	-	-	-	·05	-	·06	·15	·09		8
9	-	-	·01	·10	-	·24	-	-	-	·80	·13	·02		9
10	-	-	·01	·05	-	-	-	-	-	-	·23	-		10
11	·20	-	-	-	-	·10	-	-	-	-	·14	·06		11
12	·01	·02	-	-	-	·22	-	·04	·07	-	-	-		12
13	·07	·01	-	·12	·09	-	-	-	·26	·02	-	-		13
14	-	-	-	·12	·12	·01	·34	-	·08	-	·87	·16		14
15	-	·15	-	·55	·06	-	-	-	·13	-	·22	·46		15
16	-	·12	·22	·01	-	·54	·10	-	·40	·06	·65	-		16
17	-	·01	-	·30	-	·24	·15	·03	·04	·03	·59	-		17
18	·04	-	-	·36	·04	·07	·03	-	·39	·21	·01	-		18
19	·01	-	-	·05	·06	·35	·03	-	·06	·12	·24	·02		19
20	-	·13	-	·43	-	·12	·03	-	-	-	·32	-		20
21	-	·90	·01	·08	-	-	-	-	·61	·03	·12	·03		21
22	-	·18	·03	·04	-	-	-	·08	-	-	-	-		22
23	·02	-	·35	-	-	-	-	·71	·11	·26	-	-		23
24	·18	·62	·01	-	-	-	-	-	1·03	·03	-	·44		24
25	·30	·07	-	-	-	·07	-	-	-	-	-	·03		25
26	·07	-	-	-	-	-	·01	·87	·11	·16	·10	·42		26
27	-	·32	-	-	-	·01	·04	-	·09	·32	·23	·80		27
28	·08	·07	-	-	·03	-	-	·10	-	·07	·04	·14		28
29	-		·04	-	-	-	-	-	·12	·05	·82	·12		29
30	·03	✕	-	·03	-	-	-	·06	·15	·22	·38	·08		30
31	-	✕	-	✕	-	✕	-	-	✕	·58	✕	·16		31
TOTAL	1·08	2·98	·90	3·09	0·40	3·27	·83	1·94	4·10	4·34	6·24	3·91	Year's Total. 33·08	
* Days with .01 in. or more.	13	15	12	20	6	18	12	8	20	22	22	19	187	
* Days with .04 in. or more.	8	11	5	17	5	15	6	7	19	17	20	14	144	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2665.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Quarry Bank, Belper.

in the County of Derby.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 10 in.

,, Ground ,, Sea Level 280 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	·07	·04	·54	-	·03	·02	·33	·02	-	·15	·08		1
2	·30	·05	·05	·09	-	·11	·24	·13	-	-	·05	·02		2
3	·01	-	-	-	-	·34	-	·01	·26	-	-	-		3
4	·07	·10	·08	-	-	·08	·03	·03	·41	-	·08	·10		4
5	·07	-	·35	-	-	-	·01	·10	·02	-	-	·15		5
6	·09	-	-	-	-	·03	·30	·14	·40	-	·17	·06		6
7	·08	-	·04	-	-	-	·32	-	·14	-	·04	·02		7
8	·26	-	·10	-	-	-	·12	-	-	·20	·22	·02		8
9	·31	-	·27	-	-	·01	·85	-	·01	·08	·15	-		9
10	·04	-	-	-	-	-	·24	·40	·02	-	-	·01		10
11	-	-	-	·12	-	·01	·03	-	·07	-	·66	-		11
12	-	-	-	·08	·08	·54	·79	-	·42	-	·04	·04		12
13	-	-	-	·02	-	·10	·01	-	-	·03	-	·40		13
14	-	·04	-	·08	-	·22	·03	-	·68	·04	·14	·12		14
15	·12	·01	-	-	·06	·03	·13	-	-	-	·54	·11		15
16	·18	·20	-	-	-	-	·10	-	-	·01	·62	·03		16
17	·04	·60	-	-	-	-	·05	-	-	·13	·04	·14		17
18	-	·07	-	·01	-	·08	·33	-	-	·20	·01	·12		18
19	·65	·07	·03	·22	-	·35	·02	·18	-	·13	-	-		19
20	·10	·14	·02	-	-	-	·01	·01	-	·01	-	-		20
21	·12	-	·07	·12	-	·30	-	-	-	-	-	-		21
22	·01	·26	·08	-	·04	·19	·22	-	-	-	-	·01		22
23	-	·01	·04	·17	·10	-	·59	-	-	·02	-	-		23
24	·21	·08	-	·01	·01	-	-	-	·22	·42	-	-		24
25	·06	-	·04	·44	-	·26	·18	-	·54	·04	·01	-		25
26	-	·05	·51	-	-	-	·10	-	·02	·30	·05	-		26
27	·19	-	·04	-	-	-	-	-	·10	·26	-	-		27
28	·32	·14	·16	-	-	·01	·03	-	-	-	·01	·14		28
29	·24	·23	·22	-	-	·28	-	-	-	·01	·11	·05		29
30	·22	X	-	-	·13	·14	·08	-	-	·36	·03	·01		30
31	·06	X	·02	X	·01	X	·02	-	X	-	X	·18		31
TOTAL	3·45	2·12	2·16	1·90	·43	3·11	4·85	1·33	3·33	2·24	28.34 3·12	1·81	Year's Total. 30·15	✓
* Days with .01 in. or more.	23	16	18	12	7	19	26	9	15	16	19	20	200	✓
* Days with .04 in. or more.	21	14	15	9	5	13	16	6	10	11	15	13	148	✓

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) p.p. John Hunter AM.I.C.E.
E. Thomas

[P.T.O.

2666

Section **A** for the entr
AIR MINIS

FOR OFFICIAL USE.
GANIZATION.

FORM 1090.

REG

Kept at No. 61. Am

in the County of De

Diameter of Funnel of Gauge

Height of top of Gauge above G

,, Ground ,, Se

THE MORNING ME

An observer who does not conform
year in the space on the right o

Jan. 1, following

2666 — 109575

AMBERGATE RES NO I

1931 — 1940

780412

Date	Jan.	Feb.	March									Dec.	Date
	in.	in.	in.									in.	
1												—	1
2												·02	2
3												·30	3
4													4
5												·73	5
6												—	6
7			·14									·03	7
8		·41										—	8
9												—	9
10												—	10
11	1·64											—	11
12												—	12
13												—	13
14												—	14
15				·03	·06	—	·04	·07	—	—	—	·07	15
16				·29	·35	·85	·02	·39	·02	—	—	—	16
17				·12	·60	—	·14	·04	·12	—	—	—	17
18				·67	—	·55	·11	·03	—	—	·74	—	18
19				·25	—	·22	·06	·06	·03	—	—	—	19
20				·10	—	—	—	·99	—	—	·02	—	20
21		2·10	·21	·03	·45	—	—	·16	—	—	·26	—	21
22				—	·23	—	—	—	—	—	·03	·02	22
23				·16	·64	·10	·09	—	—	—	·37	—	23
24				·09	—	—	·10	—	—	—	—	·04	24
25				·64	—	—	·26	—	—	—	·02	—	25
26				·23	·28	—	·02	—	—	—	·27	—	26
27				—	·02	—	—	—	—	·08	·40	—	27
28		·82		—	·31	—	—	—	·07	·02	·03	·13	28
29				—	·04	—	·21	—	—	·25	·01	·01	29
30		×		—	—	·03	—	—	—	—	—	—	30
31	0·67	×	·00	×	—	×	—	—	×	—	×	·04	31
TOTAL	2·31	3·33	0·35	3·87	3·24	3·97	3·52	3·87	3·16	0·47	4·39	1·39	YEAR'S TOTAL 33·87
*Days with ·01 in. or more.				17	15	14	19	15	12	7	21	11	
*Days with ·04 in. or more.				15	12	12	16	14	9	3	?	7	

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) J. B. Wriser

[P.T.O.

2666

Section **A** for the entr

AIR MINIS

FOR OFFICIAL USE.

GANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193 .

Kept at No. 61 Ambergate .

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 700 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·09	·09	·08	—	—	·11	·01	—	—	1
2				·78	·02	·11	—	—	·44	·03		·02	2
3				·16	—	·05	·05	—	1·50	—		·30	3
4				·04	—	—	·50	·31	·49	—	·48		4
5				—	·03	1·11	—	·12	·06	·02	—	·73	5
6				—	—	·27	·10	—	—	—	·09	—	6
7			·14	—	—	·25	·09	·90	—	—	·11	·03	7
8		·41		·08	—	—	·16	·46	—	—	·20	—	8
9				·08	—	—	—	·07	—	—	·34	—	9
10				—	·08	·40	·24	·10	·03	—	·09	—	10
11	1·64			—	—	—	·02	—	·07	—	·03	—	11
12				—	—	—	·79	—	·22	·06	·19	—	12
13				—	·04	·02	—	·05	—	—	—	—	13
14				—	—	·19	·52	·12	—	—	·71	—	14
15				·03	·06	—	·04	·07	—	—	—	·07	15
16				·29	·35	·85	·02	·39	·02	—	—	—	16
17				·12	·60	—	·14	·04	·12	—	—	—	17
18				·67	—	·55	·11	·03	—	—	·74	—	18
19				·26	—	·22	·06	·06	·03	—	—	—	19
20				·10	—	—	—	·99	—	—	·02	—	20
21		2·10	·21	·03	·45	—	—	·16	—	—	·26	—	21
22				—	·23	—	—	—	—	—	·03	·02	22
23				·16	·64	·10	·09	—	—	—	·37	—	23
24				·09	—	—	·10	—	—	—	—	·04	24
25				·64	—	—	·26	—	—	—	·02	—	25
26				·23	·28	—	·02	—	—	—	·27	—	26
27				—	·02	—	—	—	—	·08	·40	—	27
28		·82		—	·31	—	—	—	·07	·02	·03	·13	28
29				—	·04	—	·21	—	—	·25	·01	·01	29
30		×		—	—	·03	—	—	—	—	—	—	30
31	0·67	×	·00	×	—	×	—	—	×	—	×	·04	31
TOTAL	2·31	3·33	0·35	3·87	3·24	3·97	3·52	3·87	3·16	0·47	4·39	1·39	YEAR'S TOTAL 33·87
*Days with ·01 in. or more.				17	15	14	19	15	12	7	21	11	
*Days with ·04 in. or more.				15	12	12	16	14	9	3	?	7	

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) L. B. Wriser

[P.T.O.

Section **A** for the entry of Daily Observations.

2666

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at No. 61 Ambergate

in the County of Derby.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 700 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·34	–	–	·23	·23	–	·13	·06	·11	·43	·04	·31	1
2	·05	–	–	–	·19	–	–	–	·27	·06	·27	–	2
3	–	–	–	·37	·08	–	–	–	–	·03	–	·11	3
4	·08	–	–	·16	–	–	–	–	–	–	·24	·05	4
5	·39	–	–	x	·03	–	–	–	x	–	–	–	5
6	·68	–	·05	x ·35	–	–	–	–	·13	–	–	–	6
7	–	–	·58	·14	–	–	–	–	·10	–	–	–	7
8	–	·07	–	·02	–	–	–	–	·75	·23	–	–	8
9	·06	·08	–	·05	·03	–	–	–	–	–	–	–	9
10	·24	·02	–	·11	–	–	–	–	·20	·12	–	·02	10
11	–	–	–	·03	·20	·26	·02	–	–	·10	–	–	11
12	·32	–	–	·01	·11	–	·09	–	–	·37	·03	–	12
13	–	·17	–	·12	·08	–	1·11	–	–	·16	·03	–	13
14	·06	–	–	·02	–	–	·10	·27	–	·07	·09	·04	14
15	–	–	–	·03	·22	–	–	–	–	–	·10	–	15
16	·22	–	–	·26	·08	–	–	–	–	·04	–	·10	16
17	–	–	–	–	–	–	·03	–	–	·31	–	·01	17
18	–	–	–	–	·05	–	–	–	–	–	–	–	18
19	–	–	–	·03	·02	–	–	–	–	·29	·01	–	19
20	–	–	–	·02	1·10	–	–	·45	–	·34	–	–	20
21	–	–	·23	·04	2·32	–	–	1·03	–	·38	–	–	21
22	–	–	·15	·06	·39	–	·42	–	·43	–	–	·09	22
23	–	·03	–	–	·28	–	·05	–	·09	·19	·44	·02	23
24	·05	–	–	–	–	–	·43	–	·08	–	·16	·05	24
25	–	·10	–	–	–	–	–	–	·03	·15	·12	–	25
26	–	–	–	·27	·37	–	·07	–	·04	·03	x	–	26
27	–	–	·30	·16	x	·01	·26	–	–	–	x ·19	–	27
28	–	–	+	·22	x ·71	–	·17	·15	–	–	·23	–	28
29	–	–	·37 +	·15	·05	·09	·07	·06	·16	·58	–	·06	29
30	–	×	–	–	·11	·41	·08	–	·08	·22	·09	·21	30
31	–	×	·02	×	–	×	·29	–	×	–	×	·11	31
TOTAL	2·49	0·47	1·70	2·85	6·65	0·77	3·32	2·02	2·47	4·10	2·04	1·18	YEAR'S TOTAL 30·06
Days with ·01 in. or more.	11	6	8	23	21	4	15	6	14	19	15	13	(155)
Days with ·04 in. or more.	11	4	7	16	18	3	13	6	12	17	12	10	(129)

40-9999

(Signed)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2666

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Ambergate Reservoir No. 61.
in the County of Derby
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 700 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·26	·39	·05	—	—	—	—	—	—	—	·02	—		1
2	·20	—	·37	—	—	—	—	—	—	·01	·09	—		2
3	·05	·16	·15	—	·32	—	—	—	—	—	·04	—		3
4	·08	·09	·02	—	·19	—	—	—	—	—	—	—		4
5	·16	·07	·25	—	—	—	—	—	—	—	·02	—		5
6	—		—	—	·47	—	—	—	—	—	—	—		6
7	·03	·47	·04	—	·06	—		—	—	·35	—	—		7
8	·05	—	·06	—	·02	—	·89	—	—	—	—	—		8
9	—	·01	—	—	—	—	·31	—	—	·67	·05	—		9
10	—	·33	—	—	—	·07	·21	—	—	2·35	·04	—		10
11	·04	—	—	—	—	—	·22	—	—	·07	—	—		11
12	—	—	—	—	—	·04	·13	—	—	—	—	—		12
13	—	—	—	—	·25	·01	·12	—	·04	·05	·14	—		13
14	·05	—	—	—	·34	—	·05	—	—	·06	·36	—		14
15	·87	—		—	—	—		·11	—	·03	·30	·20		15
16	·29	·03	·42	—	·09		·19	—	—	·12	·06	—		16
17	·11	—	·76	·01	—	·29	—	·01	·07	—	·12	—		17
18		·08		·01	—	·78	—	—	—	—	·03	—		18
19		—	·38	—	—	—	·09	—	·05	—	—	·04		19
20		·05	—	—	—	—	—	·03	—	·02	·04	—		20
21		—	—	—	·02	·24	—	·06	—	·04	—	—		21
22		—	—	—	—	·37	—	·14	—	·33	—	—		22
23		—	—		—	·02	—	—	·31	·01	·01	—		23
24			—	·37	·03	·23	—	—	·25	·01	·03	—		24
25			—	·24	—	—	—	—	—	—	·02	·09		25
26		·82	—	·15	—	·14	—	—	—	·12	—	—		26
27		·02	—	—	·21	—	—	—	·19	·07	—	—		27
28		·01	—	·09	·02	—	·01	—	—	·17	—	—		28
29		×	—	·24	·04	—	·10	—	·01	·04	—	—		29
30	— ~~·26~~	×	·02	·06	—	—	·08	—	—	·08	—	·14		30 "d"
31	·06	×	·03	×	—	×	·05	—	×	·26	×	—		31
TOTAL	2·51	2·53	2·55	1·17	2·06	2·19	2·45	0·35	0·92	4·86	1·37	0·47	Year's Total 23·43	
*Days with ·01 in. or more.	(15)	(16)	(14)	(9)	13	11	15	5	7	20	16 ~~16~~	4 ~~4~~	(145)	
*Days with ·04 in. or more.	(14)	(12)	(10)	(7)	9	9	14	3	6	15	10	4	(113)	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) R.W.S. Thompson

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2666

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Ambergate (No. 61)
in the County of Derby
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 700 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06	–	–	–	–	–	–	–	–	·39	·01	·38		1
2	–	·01	·04	–	–	–	–	·37	·35	–	·09	·21		2
3	·05	·08	–	–	–	–	–	–	–	·09	·07	·03		3
4	·08	–	·28	·26	–	–	–	–	·02	·07	·01	·59		4
5	–	–	·05	·03	·08	–	–	·15	–	·06	·07	·14		5
6	–	–	–	·03	·33	·02	–	·28	–	·18	–	·66		6
7	–	·01	·02	–	–	–	–	–	–	·07	–	·28		7
8	·14	–	·09	–	·09	·09	–	·08	–	·01	·46	·03		8
9	–	–	·04	·03	–	–	–	·03	–	–	·57	·10		9
10	–	–	·39	·17	–	–	–	·13	–	·02	·18	–		10
11	·64	–	·07	·32	–	–	–	·05	–	–	–	x }		11
12	–	–	·24	·03	–	–	·20	–	–	·01	–	x·33 }		12
13	·51	–	–	·02	–	–	·42	·09	–	–	–	·12		13
14	·06	–	·21	–	·03	·04	·01	–	–	·28	·27	·33		14
15	·10	–	·11	–	x }	–	–	·02	·94	·02	·19	–		15
16	·24	–	·10	–	x31 }	–	–	–	–	·06	·06	·17		16
17	x }	–	·04	–	·04	–	·07	·01	·19	·10	·04	·09		17
18	x·39 }	–	–	·21	–	–	–	–	–	–	–	x }		18
19	–	–	·19	·02	·04	·19	–	–	·09	–	–	x·10 }		19
20	–	–	·02	·04	·03	–	–	–	–	–	–	–		20
21	·02	–	–	–	–	·13	–	·01	·05	·06	–	–		21
22	–	–	–	–	–	–	–	·12	–	–	·02	x }		22
23	–	–	·07	·21	·09	·02	·60	–	–	·05	–	x·11 }		23
24	–	·19	·08	·02	–	·09	·02	–	·19	·01	–	–		24
25	·07	–	–	·05	·03	·05	–	–	·04	·19	–	·41		25
26	·11	–	·03	·22	–	·10	·02	–	·08	–	·04	·21		26
27	·01	·39	–	·27	–	–	·10	–	·03	·11	–	·12		27
28	–	–	–	·08	–	·14	–	·22	–	·04	–	·61		28
29	–	×	–	–	–	–	·05	–	·37	–	–	·15		29
30	·05	×	–	–	–	–	·37	–	·02	·21	–	·35		30
31	·02	×	–	×	–	×	–	–	×	·05	×	·03		31
TOTAL	2·55	0·68	2·07	2·01	1·07	0·87	1·86	1·56	2·37	2·08	2·08	5·55	Year's Total 24·75	
*Days with ·01 in. or more.	17	5	18	17	11	10	10	13	12	21	14	26	174	
*Days with ·04 in. or more.	14	3	15	10	8	8	7	9	9	16	11	19	129	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) W. S. Thompson.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2666

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091

REGISTER OF RAINFALL IN 1935.

Kept at Ambergate No. 61

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 700 ft.

a/c

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·09	—	—	·10	—	—	·05	—	·24	·10	·09	·39		1
2	—	·02	—	·01	—	·23	—	—	—	·43	·02	·26		2
3	—	·17	·16	·05	—	·18	·02	—	—	·17	·36	·02		3
4	—	—	·02	·06	—	·14	·07	—	·10	·28	—	·02		4
5	—	·28	·08	·11	—	1·25	—	—	·05	—	·10	—		5
6	—	—	—	·09	—	·35	—	—	—	—	—	—		6
7	·06	—	—	·21	—	·46	—	—	—	·20	·33	·19		7
8	—	—	—	·14	—	·15	—	—	—	·05	·18	·14		8
9	—	—	·01	·15	—	·05	—	—	—	1·01	·16	·01		9
10	—	—	—	·10	·01	·03	—	—	—	—	·19	·01		10
11	·36	·03	—	—	—	·08	—	·02	—	—	·09	·08		11
12	·02	·03	—	—	—	·23	—	—	·09	—	—	—		12
13	·09	—	—	·10	·06	·01	—	—	·04	·02	·02	—		13
14	—	—	—	·19	·15	·12	1·10	—	·25	—	·88	·11		14
15	—	·18	—	·51	—	—	—	—	·12	—	·44	·41		15
16	—	·16	·21	·05	—	·69	·13	—	·36	—	·58	·02		16
17	—	·02	—	·41	—	·20	·08	·01	·05	—	·66	—		17
18	—	·01	—	·36	·07	·11	·06	—	·38	·03	·02	—		18
19	—	—	—	X }	·11	·29	·03	—	·05	·37	·14	—		19
20	·04	X }	—	X35 }	—	·10	·10	—	—	—	·39	—		20
21	—	1·15X	·01	·11	—	—	—	·07	·45	·02	·14	·04		21
22	—	·27	·04	·06	—	—	—	—	·03	—	·02	—		22
23	—	—	·32	·04	—	—	—	·98	·05	·21	—	—		23
24	—	·90	·02	—	—	—	—	—	·93	·05	—	·41		24
25	X }	·09	—	—	—	·10	—	—	—	—	—	·09		25
26	·55X }	—	—	—	·02	—	·01	·78	·39	X }	·06	·36		26
27	—	·09	—	—	—	—	·05	—	·10	X60 }	·22	·83		27
28	·06	·13	—	—	—	—	—	·02	—	·06	·03	·16		28
29	·03	X	·03	—	—	—	—	·05	·07	·10	·07	·08		29
30	·04	X	—	·05	—	·01	—	·09	—	·26	·35	·10		30
31	—	X	—	X	—	X	—	—	X	·72	X	·15		31
TOTAL	1·34	3·53	0·90	3·25	0·42	4·78	1·70	2·02	3·75	3·68	5·54	3·88	Year's Total 34·79	
*Days with ·01 in. or more.	11	16	10	~~22~~ 22	6	20	11	8	18	19	24	21	186	
*Days with .04 in. or more.	9	11	5	21	4	17	8	5	17	16	19	16	148	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) M S Thompson

[P.T.O.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. **Station No** 2666

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Ambergate No 61

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 700 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·05	·20	·75	–	·02	·05	·03	·01	–	·07	·08		1
2	·41	·06	·06	·09	–	·21	·27	·18	–	–	·10	·04		2
3	–	·04	–	·02	–	·27	–	·02	x	–	~~·04~~	–		3
4	·08	·04	·08	–	–	·09	·05	·02	x 1·09	–	·04	·15		4
5	·08	·13	·32	–	–	·01	–	·08	·18	·02	–	·32		5
6	·07	–	·02	–	–	·03	·28	·37	·24	–	·22	–		6
7	·09	–	·04	–	–	–	·30	–	·31	–	·04	·02		7
8	·27	–	·12	–	–	–	·14	–	·01	·10	·21	–		8
9	·23	–	·28	–	·01	·01	x	–	·01	–	·11	–		9
10	·06	–	–	–	–	–	x ·09	·19	·07	–	–	–		10
11	–	–	·02	·07	–	–	·08	–	·01	–	·53	–		11
12	–	–	–	·12	·05	·57	·85	–	·45	–	·12	·04		12
13	–	–	–	·03	–	·15	·24	–	–	·02	·09	·38		13
14	–	–	–	·09	–	·16	·10	–	·72	–	·06			14
15	x	·02	–	·02	·06	·09	·07	–	–	–	·65	·40		15
16	x ·40	·16	–	·02	–	–	·04	–	–	·03	·59	–		16
17	–	·57	–	–	·04	–	·09	–	–	·17	·11	·23		17
18	–	·05	–	·02	–	·10	·34	·01	–	·21	·02	·21		18
19	·49	·10	·03	·16	–	·21	·01	·14	–	·20	–	–		19
20	·04	·18	·03	–	–	–	–	–	–	·02	–	–		20
21	–	–	·07	·07	–	·31	–	–	–	–	–	–		21
22	–	·24	·11	·03	·05	·59	·19	–	–	–	–	·03		22
23	–	–	·03	·14	·09	–	·54	–	–	–	–	–		23
24	·24	·11	–	·04	·01	–	–	–	·18	x ·48	–	–		24
25	·06	–	·07	·34	–	·19	–	–	·50	·08	–	–		25
26	·02	·10	·52	–	–	–	·25	–	·05	·45	·03	–		26
27	·09	–	·05	–	–	–	–	–	·07	·18	–	–		27
28	·34	·18	·15	–	–	·01	·04	–	–	–	·02	·16		28
29	·26	·33	·24	–	–	·30	–	–	–	–	·13	–		29
30	·19	✕	–	–	·10	·09	·08	–	–	·48	·02	·04		30
31	·10	✕	·05	✕	·02	✕	·04	–	✕	–	✕	·22		31
TOTAL	3·52	2·36	2·49	2·01	·43	3·41	5·14	1·04	3·90	2·44	3·15	2·32	Year's Total. 32·21	✓
* Days with .01 in. or more.	20	16	20	16	9	19	~~22~~ 23	9	16 ~~15~~	13	19	14 ~~15~~	194 ~~193~~	
* Days with .04 in. or more.	19	15	15	10	6	14	~~21~~ 22	5	12 ~~11~~	9	15	12 ~~13~~	154 ~~153~~	

40-9999 ✓ ✓ ✓ ✓ ✓ ✓ † Spare column, no entries required.

* See Instruction 2 (f) on other side. (Signed) Thompson [P.T.O.

26 Travelling Form Derwent Valley [illegible]

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2666

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Ambergate Reservoir No. 61.

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 680 ft.

Gauge Site. Latitude. 53°-4'-10". N.

Longitude. 1°-28'-48". W.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

TRAVELLING FORM

VALUES FORWARDED MONTHLY

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	·12	·03	—	—	—	—	—	·09	—	·03	·19		1
2	·17	·14	·04	·34	—	—	—	—	—	—	—	1·87		2
3	~~·12~~	·05	·01	·18	·21	—	·02	·01	—	—	—	·34		3
4	·12	·18	·03	·07	·01	—	—	—	—	—	—	·63		4
5	·74	—	·05	~~·04~~	—	—	—	·01	—	—	—	~~·23~~		5
6	—	—	—	·04	·07	—	—	—	—	—	·04	·03		6
7	—	·32	·02	·33	·11	—	—	—	·02	—	—	—		7
8	—	·45	—	—	·02	—	·01	—	—	—	·10	—		8
9	—	·10	—	·04	·25	—	·54	·10	—	—	—	—		9
10	·10	·12	+	—	·06	·16	·03	·04	—	·01	—	·19		10
11	·03	—	+ ·87	—	·56	—	—	—	—	—	—	·04		11
12	·17	·16	·13	—	·28	·09	—	—	·20	—	—	·19		12
13	—	·07	·06	—	—	·88	—	—	·03	—	—	·18		13
14	—	·02	·11	—	—	—	—	·25	·06	—	—	·11		14
15	·18	·16	·03	·47	—	·01	1·54	—	·15	—	—	—		15
16	·04	·35	·25	·25	·06	—	—	·19	+	—	—	—		16
17	·17	·08	·27	·12	—	—	—	—	+ ·97	—	—	—		17
18	·07	·08	·14	—	—	—	—	—	·02	—	·41	—		18
19	·04	+	—	·13	—	—	·05	·01	—	—	·04	~~·15~~		19
20	·21	+ ·30	—	·23	·62	·27	—	—	—	—	—	—		20
21	·06	·06	—	·02	·05	—	·27	—	—	·09	—	·18		21
22	·03	—	—	—	·06	—	·14	—	—	·21	·49	—		22
23	·57	—	·02	—	·13	—	·16	—	—	·93	·44	—		23
24	·31	·34	·09	—	·03	—	—	—	·02	·30	—	—		24
25	—	·30	·04	—	—	—	—	—	·04	·32	—	—		25
26	—	·10	·23	—	·34	—	—	—	—	—	—	·11		26
27	—	·44	—	·24	—	—	—	—	—	·56	—	·02		27
28	·05	·40	—	—	—	·01	—	—	—	—	—	·05		28
29	·02		—	—	—	—	—	—	—	—	·10	·03		29
30	·22	✕	—	—	—	·16	—	·05	—	·07	·16	·02		30
31	·35	✕	—	✕	—	✕	—	—	✕	·13	✕	·01	"D"	31
TOTAL	4·69	4·31	2·42	2·46	2·86	1·58	2·76	·66	1·60	2·62	1·81	4·19	Year's Total 31·96	
* Days with .01 in. or more.	21	2~~2~~3	1~~8~~9	13	16	7	9	8	1~~0~~1	9	9	17	162	
* Days with .04 in. or more.	18	2~~1~~2	1~~2~~3	12	13	5	5	4	~~6~~7	8	8	12	127	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) W. B. Thompson

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2666

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Ambergate Reservoir No. 61.

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 680 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	—	·03	·63	·23	—	—	·16	·01	·32		1
2	·04	·04	—	·12	—	·12	·01	—	—	·06	·02	—		2
3	·02	—	—	—	—	·04	·10	—	—	1·28	·09	—		3
4	·06	—	—	·01	—	—	·14	·13	—	·19	·12	·47		4
5	—	—	—	—	—	·08	·10	—	·08	·14	—	·03		5
6	·08	·04	—	—	—	·02	·72	—	·01	·09	—	·05		6
7	·20	·01	—	—	—	—	·24	—	·06	·15	—	·05		7
8	·51	—	—	—	—	—	·28	·04	—	·47	—	·07		8
9	·08	·31	—	—	—	—	·04	·28	·01	—	—	·33		9
10	—	·05	—	—	—	·01	·30	·01	·01	—	·02	·07		10
11	·44	·01	—	—	—	—	·06	—	—	·09	·10	·05		11
12	·41	—	—	—	·15	—	·01	·04	—	·52	·21	—		12
13	·08	—	—	—	—	—	—	—	—	·01	·26	·54		13
14	·16	—	—	—	·04	—	·38	—	·13	—	·18	·02		14
15	·28	—	—	—	·01	—	·54	·04	—	—	·10	·45		15
16	·30	—	·04	—	—	—	·19	·04	—	—	—	·21		16
17	—	—	—	—	—	—	·04	·04	·09	·26	—	—		17
18	·08	—	—	—	·24	·25	—	·07	·27	·06	·41	—		18
19	—	—	—	—	—	—	—	·28	·19	—	·12	·04		19
20	·03	—	—	—	—	—	—	—	·09	—	·28	·08		20
21	—	—	—	—	—	—	—	—	·05	—	·02	·09		21
22	—	—	—	·01	—	·09	—	—	—	—	·48	·10		22
23	—	—	—	—	—	—	—	—	·54	—	·07	—		23
24	—	—	·10	—	—	·03	·77	—	·13	—	·07	—		24
25	·27	·24	·03	—	—	—	·03	—	—	·24	·91	—		25
26	·03	·36	·07	—	·10	·06	—	—	·35	·12	·06	—		26
27	·16	·08	—	—	·14	·27	·29	·31	·11	—	·41	·44		27
28	·27	·05	—	—	·51	·29	·16	·39	·41	—	·03	·02		28
29	·31		·01	·05	·73	—	·15	—	·03	·06	·28	·15		29
30	·14	✕	—	—	·02	·01	·01	—	·55	—	·22	·34		30
31	·11	✕	—	✕	·27	✕	—	—	✕	·30	✕	·77		31
TOTAL	4·06	1·19	·25	·19	2·24	1·90	4·79	1·67	3·11	4·20	4·49	4·69	Year's Total 32·78	✓
* Days with .01 in. or more.	22	10	5	4	11	13	22	12	18	17	23	22	179	✓
* Days with .04 in. or more.	19	8	3	2	8	9	18	11	14	16	18	19	145	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) M. S. Thompson

P.T.O.

26 TF - Derwent Valley W.B.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2666

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939.

Kept at Ambergate Reservoir, 61

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 680 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·11	–	·07	·07	–	–	–	·04	·12	·09	–	·07		1
2	·02	–	–	·23	–	–	·03	·24	·94	·06	·05	–		2
3	x	–	–	·28	–	–	–	·18	–	–	x	–		3
4	x ·34	–	·33	·31	–	–	·16	·22	–	·26	x ·37	·60		4
5	–	–	–	–	·33	–	·08	·27	–	·30	·55	·25		5
6	·74	–	·12	–	–	–	·85	–	–	–	·07	–		6
7	·12	·11	–	–	–	–	·23	–	–	–	·26	–		7
8	·12	·19	·33	–	–	–	·10	–	–	·08	·29	·48		8
9	·06	·22	–	–	–	–	·07	–	–	·65	·01	·42		9
10	·63	–	·05	–	–	–	–	–	·06	·10	–	–		10
11	·04	–	·15	–	–	·11	–	·69	–	·05	–	–		11
12	·02	·20	–	–	–	·11	–	–	–	·11	·02	·02		12
13	–	–	–	·17	·08	·12	·13	–	–	·58	–	–		13
14	·79	–	–	–	·23	·14	x	–	–	·26	·18	–		14
15	·35	–	–	–	·32	·46	x 1.10	–	–	–	·02	–		15
16	·15	–	·12	–	·31	·05	·12	–	–	–	·18	–		16
17	·65	·12	–	·05	·04	–	✓	–	–	–	–	–		17
18	·15	–	·05	–	–	·46	x	–	·04	x 1·34	·84	–		18
19	·25	–	–	–	–	–	x ·68	–	–	–	–	·02		19
20	·05	–	–	–	·02	–	·01	·43	–	–	–	–		20
21	·23	·37	·27	·10	·05	·51	·05	·26	·12	–	–	–		21
22	·25	·31	·10	·01	–	–	·18	–	–	–	·54	–		22
23	·03	·10	·03	·17	–	·03	·10	–	–	–	·43	–		23
24	–	·11	·01	·05	–	–	·05	–	–	–	–	–		24
25	·34	–	–	–	–	–	–	·21	–	–	·94	–		25
26	·04	–	–	–	–	–	–	–	–	–	·16	·06		26
27	–	·07	·33	·07	–	·05	·10	–	–	·17	·18	·04		27
28	–	·26	·22	·09	–	·25	·29	–	–	–	·32	–		28
29	–		–	·22	–	·01	·69	–	–	·22	·05	–		29
30	–	✕	–	–	–	·10	–	–	–	–	·13	–		30
31	–	✕	–	✕	–	✕	·05	·07	✕	·03	✕	–		31
TOTAL	5·48	2·06	2·18	1·82	1·38	2·40	5.07	2·61	1·28	4·30	5·59	1·96	Year's Total 36·13	
* Days with .01 in. or more.	23	11	14	13	8	13	23	10	5	15	21	9	165	
* Days with .04 in. or more.	20	11	12	12	7	11	20	10	5	14	18	7	147	

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(Signed) H.S. Thompson

P.T.O.

26

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2666

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Ambergate Reservoir, No. 61

in the County of Derbyshire

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

,, Ground ,, Sea Level 630 ft.

January & February estimated from maps.

TRAVELLING FORM
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		✗	·01	·02	—	—	—	—	—	—	·33	—		1
2		✓	·01	·28	—	—	—	—	—	—	·53	·11		2
3		✗	—	·16	—	—	—	—	—	·07	·26	·09		3
4		✗	—	—	—	—	·03	—	—	·19	·20	·16		4
5		✗	—	—	·06	—	·04	—	—	[illegible]	·38	·34		5
6	✗	✗	—	—	·05	—	—	—	—	·82	·23	·09		6
7	✗	✗	—	·11	—	—	—	—	—	—	—	—		7
8			—	—	—	—	—	—	—	·16	·02	·23		8
9			·19	—	—	—	·05	·04	·09	·11	·59	—		9
10			—	—	—	—	1.13	·19	·02	—	·30	—		10
11			·06	—	—	—	·19	—	—	—	·94	·34		11
12		✓	·11	—	—	—	·10	—	·19	—	·59	—		12
13			·19	—	—	—	—	·03	·26	—	—	—		13
14			·13	·14	·15	—	—	—	·03	—	—	·44		14
15			—	—	·09	—	—	—	—	·10	—	—		15
16	✗	✗	·26	—	—	—	·57	—	·21	1.22	1.02	—		16
17		✓	·67	—	—	—	—	—	—	—	·55	—		17
18	✗	✗	·18	·69	—	—	—	·05	·02	·11	—	·14		18
19		✗	·22	·25	—	·05	·49	—	·47	·08	·27	—		19
20		✓	—	·10	—	—	·30	·12	—	·12	—	—		20
21	✓	✓	·05	—	—	·44	·11	—	—	—	1.29	—		21
22			·02	—	·28	·16	—	—	·05	—	—	·02		22
23		✗	·11	—	·35	·03	—	—	—	·09	·02	·03		23
24	✗		—	·08	—	—	—	—	—	·11	—	—		24
25			—	·02	—	—	·27	—	—	·06	—	—		25
26	✗	✗	—	—	·06	—	·02	—	—	—	·01	—		26
27	✗	✗	—	·10	—	—	·16	—	—	—	—	—		27
28	✗	✗	—	·01	·37	—	·02	—	—	—	—	—		28
29		~~✗~~	·24	·05	·32	·18	—	—	—	·06	—	·24		29
30	✗	▨	—	—	—	—	—	—	—	·42	—	·10		30
31	✗ (2·80)	▨	·07	▨	—	▨	—	—	▨	1·45	▨	·09		31
TOTAL	No Reading	No Reading (2·70)	2·52	2.01	1·73	·86	3.48	·43	1.34	5·32	7.53	2.42	Year's Total (33.14)	
* Days with .01 in. or more.	11	18	16	13	9	5	14	5	9	17	17	14	(148)	"d"
* Days with .04 in. or more.	11	13	13	10	9	4	11	4	6	17	14	12	(124)	

(Including totals in red)

† Spare column, no entry required.

* See Instruction 3 (f) on other side.

(*Signed*) Thompson

[P.T.O.

2666/5

WIRKSWORTH
1931 —— 34

780412

2666/5

Derby/6

Section **A** for the entry

AIR MINIST LL ORGANIZATION.

FORM 1090.

REGI

Kept at WIRKSW

in the County of Der

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform *following*

year in the space on the right of

Please read

Jan. 1, following.

Date	Jan.	Feb.	March								Nov.	Dec.	*Date*
	in.	in.	in.								in.	in.	
1	/	/	/								·02	/	1
2	/	·08	/		·04	·17	/	/	·34	/	/	Fog. tr	2
3	/	/	/		/	·05	·04	/	/	/	·07	·16	3
4	/	·08	/	1.01	/	/	·65	·50	·69	/	·36	·13	4
5	/	/	/	/	/	1·19	/	·58	·24	/	·27	·02	5
6	/	·32	/	/	/	·33	1·64	/	/	/	/	·51	6
7	/	/	/	/	/	/	·05	/	/	·18	·12	/	7
8	/		·02	·05	/	/	·11	1.39	/	·06	·24	·02	8
9	/	·60	·09	·08	/	·31	/	·10	/	/	·24	·02	9
10	/	·12	·04	/	·07	/	·11	·11	·11	/	·42	tr	10
11	·15	·60	/	/	/	/	·03	/	·06	/	·14	/	11
12	·08	·10	/	/	·01	/	·95	/	·24	/	·03	/	12
13	/	/	/	/	/	/	/	·18	/	/	·28	/	13
14	/	/	/	/	/	/	·70	1·32	/	/	/	/	14
15	·05	·10	/	·01	·14	/	·14	·17	·09	/	·70	/	15
16	·30	·52	/	·32	·29	/	·03	·37	·15	/	·01	·06	16
17	·13	·38	/	·45	·76	/	·18	·11	/	/	/	/	17
18	·20	/	/	·62	/	/	·10	/	/	/	·02	/	18
19	·06	·08	/	·29	/	/	·09	·21	·02	/	·89	/	19
20	/	·09	·01	·10	/	/	/	·87	/	/	/	/	20
21	·37	·07	/	/	·27	/	/	·17	/	/	·01	·01	21
22	·01	/	/	/	/	/	/	/	/	/	·21	/	22
23	·19	/	/	·19	·79	2·25	·11	/	/	tr	·01	/	23
24	·04	·06	/	·28	·52	·12	·09	/	/	/	·52	·01	24
25	·27	·01	/	·68	/	/	·31	/	/	/	·02		25
26	·29	/	/	·32	/	/	/	/	/	/	·06		26
27	·31	·31	/	/	·14	/	·09	/	/	/	·27	·64	27
28	·11	·43	/	/	·25	/	/	/	/	·12	·48		28
29	·07	/	/	/	·18	/	·26	/	/	/	·01		29
30	/	×	/	·18	/	·02	/	/	/	·35	Fog. ·01	—	30
31	·54	×	/	×	/	×	/	/	×	/	×	—	31
TOTAL	3·23	3·95	·16	4·58	3·46	4·45	5·68	6·08	2·21	·71	5·41	1·58	YEAR'S TOTAL 41·50
Days with ·01 in. or more.	~~17~~	~~17~~	~~4~~	~~14~~	12	9	19	~~13~~	10	~~4~~	~~25~~	10	154
Days with ·04 in. or more.	17	16	2	13	11	7	17	13	9	4	16	5	136

"d"

Print

40-9999

O (Signed) A. Eric Parry

THE SURVEYOR U.D.C.

[P.T.O.

Section **A** for the entry
AIR MINIST

LL ORGANIZATION.

2666/5

Derby/6

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at WIRKSWORTH.
in the County of Derby,
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground 1 ft 1 in.
,, Ground ,, Sea Level approx. 690 ft.

Cup 1930

New site 1/1/31

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	·01	—	—	·27	—	·02	—	1
2	—	·08	—	}	·04	·17	—	—	·34	—	—	Fog. tr	2
3	—	—	—	}	—	·05	·04	—	—	—	·07	·16	3
4	—	·08	—	} 1·01	—	—	·65	·50	·69	—	·36	·13	4
5	—	—	—	—	—	1·19	—	·58	·24	—	·27	·02	5
6	—	·32	—	—	—	·33	1·64	—	—	—	—	·51	6
7	—	—	—	—	—	—	·05	—	—	·18	·12	—	7
8	—	}	·02	·05	—	—	·11	1·39	—	·06	·24	·02	8
9	—	} ·60	·09	·08	—	·31	—	·10	—	—	·24	·02	9
10	—	·12	·04	—	·07	—	·11	·11	·11	—	·42	tr	10
11	·15	·60	—	—	—	—	·03	—	·06	—	·14	—	11
12	·08	·10	—	—	·01	—	·95	—	·24	—	·03	—	12
13	—	—	—	—	—	—	—	·18	—	—	·28	—	13
14	—	—	—	—	—	—	·70	1·32	—	—	—	—	14
15	·05	·10	—	·01	·14	—	·14	·17	·09	—	·70	—	15
16	·30	·52	—	·32	·29	—	·03	·37	·15	—	·01	·06	16
17	·13	·38	—	·45	·76	—	·18	·11	—	—	—	—	17
18	·20	—	—	·62	—	—	·10	—	—	—	·02	—	18
19	·06	·08	—	·29	—	—	·09	·21	·02	—	·89	—	19
20	—	·09	·01	·10	—	—	—	·87	—	—	—	—	20
21	·37	·07	—	—	·27	—	—	·17	—	—	·01	·01	21
22	·01	—	—	—	—	—	—	—	—	—	·21	—	22
23	·19	—	—	·19	·79	2·25	·11	—	—	tr	·01	—	23
24	·04	·06	—	·28	·52	·12	·09	—	—	—	·52	·01	24
25	·27	·01	—	·68	—	—	·31	—	—	—	·02	}	25
26	·29	—	—	·32	—	—	—	—	—	—	·06	}	26
27	·31	·31	—	—	·14	—	·09	—	—	—	·27	} ·64	27
28	·11	·43	—	—	·25	—	—	—	—	·12	·48	}	28
29	·07	—	—	—	·18	—	·26	—	—	—	·01	}	29 "d"
30	—	×	—	·18	—	·02	—	—	—	·35	Fog. ·01	—	30
31	·54	×	—	×	—	×	—	—	×	—	×	—	31 Print
													YEAR'S TOTAL
TOTAL	3·23	3·95	·16	4·58	3·46	4·45	5·68	6·08	2·21	·71	5·41	1·58	41·50
Days with ·01 in. or more.	~~17~~	~~17~~	~~4~~	~~14~~	~~12~~	~~9~~	19	~~13~~	10	~~4~~	~~25~~	10	154
Days with ·04 in. or more.	17	16	2	13	11	7	17	13	9	4	16	5	130

40-9999

O (Signed) A. Eric Parry
THE SURVEYOR U.D.C.

[P.T.O.

2666/5

Section **A** **for the entry of Daily Observations.**

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Wirksworth

in the County of Derby.

Station No. 2666/5

File No. 767185/27

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 1 in.

,, Ground ,, Sea Level 690 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	✓	·03	—	·21	·23	—	·11	·02	·15	·22	·08	·01	1
2	✓	—	—	—	·16	—	—	·01	·34	·15	·02	·18	2
3	·42	—	—	·29	·02	—	·11	—	·02	·01	—	—	3
4	·09	·01	—	·06	—	·02	tr	—	—	·01	·23	—	4
5	·56	·01	·07	·08	·02	—	—	—	·05	—	—	—	5
6	·66	—		·51	tr	—	—	—	·09	tr	—	—	6
7	tr	—	·68	·19	—	tr	—	—	·17	·10	·03	—	7
8	—	·01	—	·17	—	—	—	—	·61	—	tr	—	8
9	·12		—	·07	·05	—	—	—		—	—	·06	9
10	·24		—	·12	·01	—	—	—		·45	—	·04	10
11	tr		·03	·02	·42	·10	·03	—		·02	·03	—	11
12	·32		—	—	·03	—		—		·37	·06	tr	12
13	·02		—	·19	·13	—	1·22	·02	·33	·18	·09	·08	13
14	·03	·32*	—	·02	tr	—	·05	·29	·03	·07	·17	tr	14
15	tr	—	—	·04	·21	—	tr	—	—	·05	tr	·05	15
16	·23	—	—	·24	·04	—	—	—	—	·02	—	tr	16
17	—	—	—	—	tr	—	·05	—	·03	·29	—	—	17
18	—	—	—	—	·07	—	—	—	tr	·32	·01	—	18
19	—	·01	—	·03	·01	—	—	—	—	·31	—	—	19
20	—	—	—	·06	·77	—	tr	·53	—	·43	·10	tr	20
21	—	—	·13	·04	2·38	—	—	1·00	—	·08	·03	·13	21
22	—	—	·21	·05	·33	—	·32	—	·28	·15	·46	·03	22
23	—	·02	—	tr	·28	—	·06	—	·08	·16	·04	✓	23
24	·04	—	—	—	—	—	·08	—	·10	·04	·16		24
25	—	·03	—	tr	·01	·02	·02	—	·10	—	·12		25
26	—	·01	—	·31	·34	tr	·33	—	·08	—			26
27	—	—	·45	·28	·43	—	·17	—	—	·02	·49		27
28	—	·01	·19	·10	·16	·01	·24	·19	—	—	—	✓	28
29	tr	—	·25	·28	·09	·09	·09	·08	·19	·81	·13	✓	29
30	—	✕	·14	·01	—	·58	·06	—	·30	·32	·42	✓	30
31	—	✕	·01	✕	·01	✕	·32	—	✕	tr	✕	·30	31
TOTAL	2·73	·46	2·16	3·37	6·20	·82	3·26	2·14	2·95	4·58	2·67	·88	YEAR'S TOTAL 32·22
*Days with ·01 in. or more.	11	10	10	23	23	6	16	8	17	23	18	9	(174)
*Days with ·04 in. or more.	9	1	8	19	16	3	14	5	14	18	13	8	(128)

40-9999

* Chiff snow.

*See Instruction 2 (*f*) on other side.

(*Signed*) A. Eric Parry

[P.T.O.

2666/5

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 2666/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Wirksworth

in the County of Derby

File No. 767185/27

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1 in.

,, Ground ,, Sea Level 690 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·46	—	—	—	—	—	—	—	—	·06	—	1
2	1.00	—	·42	—	—	—	—	—	—	—	·07	—	2
3	—	·19	·19	—	·32	—	—	—	—	—	·07	—	3
4	·07	·05	·03	—	·27	—	—	—	—	—	—	—	4
5	·10	·12	·31	—	·13	—	—	—	—	—	·01	—	5
6	tr	·31	·04	—	·37	—	tr	—	—	—	tr	·04	6
7	·04	·22	—	—	·03	—	·45	—	—	·35	tr	·02	7
8	·05	·12	·09	—	·02	—	·42	—	—	·65	—	—	8
9	tr	·03	—	—	·02	—	·33	—	—	—	·07	—	9
10	·01	·29	—	—	—	·02	·10	·01	—	2·59	·05	—	10
11	·02	—	—	—	—	—	·21	—	—	·08	—	—	11
12	·01	—	—	—	—	·10	·14	—	—	·03	—	—	12
13	tr	—	tr	—	·23	·01	·32	tr	—	·07	·01	—	13
14		—	—	—	·42	—	·10	·04	·05	·03	·60	·05	14
15	·82	—	·03	—	—	—	·10	·18	—	·08	·60	·11	15
16		—	·32	·03	·10	·11	·02	·01	—	·11	·10	·01	16
17	Snow	—	·87	·01	tr		—	tr	—	tr	·10	tr	17
18	·55		·10	·01	—	1·19	·08	—	·13	—	·08	—	18
19	—	Snow	·24	·01 snow	—	·01	—	—	—	—	·01	·01	19
20	—	·04	—	—	—	tr	—	·01	·16	·02	—		20
21	—	—	—	—	—	·20	—	·12	tr	·02	—		21
22	—	—	—	—	·04	tr	—	·14	—	·26	—		22
23	—	—	—	·14	—	·04	—	—	·36	·01	—		23
24	—		—	·32	·03	·19	—	—	·28	·02	·01		24
25	—		—	·26	—	·01	—	—	—	—	—	snow	25
26	—	1·72	—	·18	—	·15	—	—		·16	·04	·09	26
27	—	—	—	—	·39	·01	—	—	·16	·10	—	·02	27
28	—	—	—	·04	·08	—	·01	—	·01	·21	—	·03	28
29	·05	—	—	·21	·03	—	·17	—	tr	·08	—	·02	29
30	—	×	·05	·15	—	—	·09	—	—	·13	—	·18	30
31	·14	×	·03	×	—	×	·12	—	×	·30	×	—	31
TOTAL	2·86	3·55	2·72	1·36	2·48	2·04	2·66	0·51	1·15	5·30	1·97	·58	YEAR'S TOTAL 27·18
*Days with ·01 in. or more.	15	15	13	11	15	13	15	7	8	20	15	17	164
*Days with .04 in. or more.	12	12	10	7	10	8	13	4	7	16	12	5	114

40-9999

*See Instruction 2 (*f*) on other side,

D

(Signed) A. Eric Parry

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 2666/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Wirksworth

in the County of Derby

File No: 767185/27

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 1 in.

,, Ground ,, Sea Level 690 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.08							.21		.21	SNOW .01	.50		1
2	.02	tr	.04					.50	.32	.01	.11	.18		2
3	.05	.07	tr					.03		.08	.04	.02		3
4	.12		.37	.22						.07	tr	.75		4
5			.16	} SNOW	.32			.60		.05	.08	.20		5
6	.01		.02	} .05	.40			.66		.20		.57		6
7	.13	.01	.02		.01	.04		.01		.10	.02	.36		7
8			.10		.09	.03		.06		.03	.49	.03		8
9			.36	.03				.10	.01	tr	.44	.19		9
10	.04		.49	.24				.26		.05	.15	.01		10
11	.75		.04	.41				.02		tr		.34		11
12	.02		tr	.07			.31	.09		.04		.07		12
13	.66		tr	.05			.01	.01		.07		.14		13
14	.18		.51		.04	.03				.33	.24	.31		14
15	.14		.25		.24			.03	.36	.02	.24	.08		15
16	.33		.19		.22 PART SNOW			tr		.04	.05	.07		16
17	.30		.07		.05		.07	tr	.22	.11	.02	.16		17
18	.10		.13	.39	.02		.02		.01	tr		.08		18
19			.28	.05	.06	.19			tr	tr		.10		19
20			.01	.06	.04			tr		.07		tr		20
21	.02					.24			.05	.02		tr		21
22	.01		.01		tr			.16	.43			.06		22
23	tr		.03	.29	.10	.01	.43	.03	.02	.07		.13		23
24		.17	.10	.01		.08	tr		.18	.03	tr			24
25	.07	.01	.02	.12	.03	.03	.01		.03	.23		.67		25
26	.09			.14		.03	.03		.17	.01	.09	.06		26
27		.10		.33		.01	.16		.02	.08		.13		27
28		.06				.08	.04	.16		.07		.67		28
29							.04	.07	.44	.12		.17		29
30	.04	×					.20	tr	.01	} RAIN & SNOW		}		30
31	.01	×		×		×			×	} .28	×	} .45		31
TOTAL	3.17	.42	3.20	2.46	1.62	.77	1.32	2.80	2.27	2.39	1.98	6.48	Year's Total 28.88	
*Days with .01 in. or more.	21	6	20	15	13	11	11	17	14	25	13	27	193	
*Days with .04 in. or more.	15	4	14	2	10	5	7	11	8	19	10	24	129	

40-9999

Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) A. Eric Parry

[P.T.O.

Section **A** for the entr

AIR MINIS

FORM 1090.

REC

Station No. 2666/6

ALL ORGANIZATION.

93 5.

Kept at DERBY ROAD

in the County of DE

Diameter of Funnel of Gauge

Height of top of Gauge above G

,, Ground ,,

THE MORNING MEAS

An observer who does not confo

year in the space on the right

he following

Jan. 1, following

2666/6

WIRKSWORTH, CRANFORD ROAD

1935 —— 40

780412

Date	Jan.	Feb.	Ma							ov.	Dec.		Date
	in.	in.	in							.	in.	†	
1	✗	·03							·12	·12	·35	·99		1
2	·13	·06	·03			·25				·49		·45		2
3		·16	·06	·14		·05	·08				·38			3
4						·28	·03			·22				4
5	·01	·29	·10	·26		·15	·07				·16			5
6	·02			·14		·68	·04							6
7				·15		·41					·30	·29		7
8				·14				·10		·27	·16			8
9				·25		·26				1·50	·24			9
10		·01	·02	·16										10
11	·27	·03				·05								11
12		·34				·13			·24			·26		12
13	·17	·05		·12	·08									13
14		·01		·14	·12	·10			·25		1·39			14
15		·24		·59					·11			·87		15
16		·20	·19			·72	·10		·67	·07	1·08			16
17		·02		·53		·25					·61			17
18	·02			·34	·10		·10		·47		·03			18
19				·13	·08	·45	·09		·04	·55	·34			19
20	·01	·15				·10	·01		·01		·49			20
21		·94		·07					·36		·03			21
22		·35							·05					22
23	·03		·55	·06			·09	·66	·09	·39				23
24	·31	·82	·03						1·08			·51		24
25	·60	·09				·45		·01				·23		25
26	·01							·94	·52	·35				26
27	·06	·40	·05						·13	·71		✗		27
28					·02				·03	·19	·47	1·26 ✗		28
29	·02								·07	·15		·14		29
30	·03	X		·04				·16	·13	·46				30
31	·02	X		X		X			X	·33	X	·39		31
TOTAL	1·71	3·89	1·03	3·26	·40	4·33	·61	1·87	4·37	5·80	6·03	5·39	Year's Total. 38·69	
* Days with .01 in. or more.	15	18	8	16	5	15	9	5	17	14	14	11 ~~10~~	~~146~~	147
* Days with .04 in. or more.	6	13	5 ~~6~~	16	4	15	7	4	15	14	13	11 ~~10~~	~~122~~	123.

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side. THE SURVEYOR . U.D.C. (Signed) Frank S. Mountford

[P.T.O.

Section **A** for the entry of Daily Observations. Station No. 2666/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at DERBY ROAD WIRKSWORTH.

in the County of DERBY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 500 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	✗	·03							·12	·12	·35	·99		1
2	·13	·06	·03			·25				·49		·45		2
3		·16	·06	·14		·05	·08				·38			3
4						·28	·03			·22				4
5	·01	·29	·10	·26		·15	·07				·16			5
6	·02			·14		·68	·04							6
7				·15		·41					·30	·29		7
8				·14				·10		·27	·16			8
9				·25		·26				1·50	·24			9
10		·01	·02	·16										10
11	·27	·03				·05								11
12		·34				·13			·24			·26		12
13	·17	·05		·12	·08									13
14		·01		·14	·12	·10			·25		1·39			14
15		·24		·59					·11			·87		15
16		·20	·19			·72	·10		·67	·07	1·08			16
17		·02		·53		·25					·61			17
18	·02			·34	·10		·10		·47		·03			18
19				·13	·08	·45	·09		·04	·55	·34			19
20	·01	·15				·10	·01		·01		·49			20
21		·94		·07					·36		·03			21
22		·35							·05					22
23	·03		·55	·06			·09	·66	·09	·39				23
24	·31	·82	·03						1·08			·51		24
25	·60	·09				·45		·01				·23		25
26	·01							·94	·52	·35				26
27	·06	·40	·05						·13	·71		✗		27
28					·02				·03	·19	·47	1·26 ✗		28
29	·02								·07	·15		·14		29
30	·03	✗		·04				·16	·13	·46				30
31	·02	✗		✗		✗			✗	·33	✗	·39		31
TOTAL	1·71	3·89	1·03	3·26	·40	4·33	·61	1·87	4·37	5·80	6·03	5·39	Year's Total. 38·69	
* Days with .01 in. or more.	15	18	8	16	5	15	9	5	17	14	14	11 ~~10~~	~~146~~	147
* Days with .04 in. or more.	6	13	5~~6~~	16	4	15	7	4	15	14	13	11 ~~10~~	~~122~~	123.

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

THE SURVEYOR . U.D.C. (Signed) Frank S. Mountford

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2666/46

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936.

Kept at Cromford Road, Wirksworth

in the County of Derbyshire

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 550 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·08	·15	·62	–	Trace	·08	·29	–	–	·10	·11		1
2	–	·03	·03	·08	–	·30	·25	·18	Trace	–	·05	·06		2
3	–	·05	–	–	–	·33	Trace	·10	·33	–	–	·03		3
4	–	·11	·10	–	–	·04	–	·02	·71	·42	·11	·23		4
5	–	·06	·38	–	–	Trace	·02	·12	·09	·01	–	·51		5
6	–	–	·08	–	Trace	Trace	·27	·19	·47	–	·31	·04		6
7	·04	–	·04	–	–	–	·35	–	·53	–	·13	–		7
8	·36	–	·09	–	–	–	·13	–	–	·08	·18	·05		8
9	·32	–	·13	–	–	–	·54	–	·03	–	·10	–		9
10	·08	–	Trace	–	–	–	·25	Trace	–	–	–	–		10
11	Trace	–	–	Trace	–	·13	·09	–	·05	–	·88	–		11
12	–	–	–	·05	·05	·37	·77	–	·70	–	·11	–		12
13	–	–	–	·08	–	·12	·55	–	Trace	·13	–	·60		13
14	–	–	–	·05	–	·27	·05	–	·47	·08	·36	·23		14
15	–	–	·01	·06	·06	·02	·07	–	–	–	·51	·14		15
16	·20	·08	–	·01	–	–	·04	–	–	·05	·68	·01		16
17	·16	·10	–	–	·01	–	·25	–	–	·33	·11	·30		17
18	–	·72	–	–	–	·17	·40	·02	–	·15	Trace	·18		18
19	·48	·09	·03	·18	–	·33	Trace	·29	–	·13	–	–		19
20	·17	·15	–	–	–	–	·02	–	–	·46	–	–		20
21	·15	·23	–	Trace		·28	–	–	–	Trace	–	–		21
22	–	·18	·23	·15	·03	·17	·21	–	–	–	–	·03		22
23	Trace	·03	·05	·17	·05	–	·85	–	–	–	–	–		23
24	·25	·10	–	·01	Trace	–	·01	–	·35	·56	–	–		24
25	·01	–	·05	·33	–	·17	·07	–	–	·15	Trace	–		25
26	Trace	·13	·62	Trace	–	–	·09	–	·46	·57	·03	–		26
27	·28	–	Trace	–	–	–	Trace	–	·01	·34	Trace	–		27
28	·27	·16	·30	–	–	–	·11	–	·24	–	·02	·17		28
29	·10	·19	·26	–	Trace	·33	·08	–	–	·03	·06	·03		29
30	·27	✕	–	–	·04	·03	·10	–	–	·31	·07	Trace		30
31	·13	✕	·04	✕	·01	✕	·03	–	✕	–	✕	·20		31
TOTAL	3·07	2·49	2·59	1·79	·25	3·06 ~~4·33~~	5·68	1·21	4·44	3·80	3·81	2·92	Year's Total 35·11	✓
* Days with .01 in. or more.	16	17	17	12	7	15	26	8	13	16	17	17	181	✓
* Days with .04 in. or more.	15	15	14	10	4	13	22	6	11	14	15	13	152	✓

† Spare column, no entries required.

*See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

6

Section **A** for the entry of Daily Observations — Station No. 2666/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Cromford Rd, Wirksworth

in the County of Derbyshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

As last Annual Return (No Change).

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	08	09	..	..	..	..	..	..	13	..	01	56		1
2	14	21	05	32	..	..	..	..	..	..	..	2 ..		2
3	..	01	..	26	15	..	02	..	..	..	..	19		3
4	17	31	04	02	13	..	..	..	..	..	..	50		4
5	80	..	06	..	..	..	..	03	..	..	04	03		5
6	12	..	..	06	05	..	..	..	..	..	..	03		6
7	01	61	..	23	..	..	..	..	..	..	..	..		7
8	..	32	..	05	03	..	..	..	..	..	11	..		8
9	..	18	35	09	29	..	59	15	..	..	..	..		9
10	04	16	65	..	15	23	11	..	..	31	..	18		10
11	..	..	14	..	40	..	30	..	..	..	..	..		11
12	36	11	..	..	18	11	..	..	25	..	..	32		12
13	..	08	..	..	..	58	..	08	01	..	..	24		13
14	..	01	19	..	..	..	..	11	10	..	..	12		14
15	27	19	13	44	11	..	1 34	..	18	..	07	..		15
16	02	43	30	26	..	22	..	10	18	..	..	..		16
17	37	03	51	09	..	..	..	..	40	..	..	..		17
18	45	16	17	05	..	..	01	..	34	..	64	..		18
19	03	27	..	11	..	08	..	01	..	..	..	..		19
20	30	12	..	29	56	..	..	..	..	..	12	..		20
21	12	07	..	05	09	..	28	..	..	15	..	06		21
22	03	06	..	01	..	..	19	..	..	25	44	06		22
23	60	..	..	..	09	..	14	..	..	96	39	..		23
24	19	57	..	..	07	..	..	..	02	35	..	..		24
25	02	41	25	..	..	..	..	..	05	32	..	07		25
26	..	21	11	..	46	..	..	..	..	..	..	05		26
27	..	34	..	18	..	..	..	..	..	40	..	..		27
28	..	29	01	..	..	37	..	..	..	07	..	03		28
29	05	..	..	..	..	08	..	..	..	08	13	06		29
30	02	✕	..	..	..	48	..	..	..	..	13	..		30
31	25	✕	..	✕	..	✕	..	04	✕	11	✕	01		31
TOTAL	4 44	5 24	2 96	2 51	2 76	2 15	2 98	52	1 66	3 ..	2 08	4 51	Year's Total 34·81	✓
* Days with .01 in. or more.	22	24	14	16	14	8	9	7	10	10	10	17	161	✓
* Days with .04 in. or more.	14	21	13	14	13	8	7	5	8	10	9	13.	135	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Charles Frobisher. [P.T.O.

Surveyor.
Wirksworth U.D.C. Derby

Tom Hall,
Wirksworth. Derby.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 2666/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Cemetery, Cromford Road WIRKSWORTH. DERBYSHIRE

in the County of Derbyshire

Diameter of Funnel of Gauge............in. as before

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	..	..	..	..	..	.61	.07	..	..	.16	.01	.32		1
2	.08	.14	..	.18	..	.15	..	..	..	.09	.01	.07		2
3	..	..	..	..	..	.03	.27	..	.09	1.40	.13	..		3
4	.02	..	..	..	..	.03	.15	..	..	.21	.14	.51		4
5	..	..	..	.01	..	.04	.08	.10	.02	.07	..	.02		5
6	.06	..	..	..	..	.03	.58	..	.03	.17	..	.02		6
7	.37	..	..	..	..	..	.32	.01	.09	.04	..	.03		7
8	.56	..	..	..	..	..	.29	..	..	.58	..	.06		8
9	.09	.45	..	..	..	.01	.04	.22	..	..	..	.31		9
10	.02	.03	..	..	..	..	.33	..	..	..	..	.09		10
11	.56	.02	..	..	..	..	.05	..	.01	.14	.10	.06		11
12	.39	..	..	..	.17	..	.01	.06	..	.52	.20	..		12
13	.08	..	..	..	..	..	..	..	..	.02	.25	.52		13
14	.21	..	..	..	..	..	.48	..	.14	..	.19	..		14
15	.35	..	..	..	.06	..	.34	..	..	.03	.10	.54		15
16	.26	..	.05	..	..	..	.18	.08	..	.10	..	.24		16
17	..	.02	..	..	..	..	.02	..	.18	.24	.01	..		17
18	.07	..	..	..	.18	.08	..	.10	.14	.07	.40	..		18
19	..	..	..	..	..	..	..	.21	..	..	.03	.05		19
20	.05	.01	..	..	..	..	..	..	.11	..	.36	.05		20
21	.02	..	..	..	..	.01	..	..	.12	..	..	.11		21
22	..	..	..	..	..	.21	..	..	..	..	.49	.12		22
23	.02	..	..	.01	.01	.02	..	..	.42	..	.08	..		23
24	.04	..	.14	..	..	..	1.71	.05	..	..	.10	.02		24
25	.13	.24	.04	..	..	..	.04	..	.09	.17	.87	.07		25
26	.07	.47	.10	..	.07	.09	.04	..	.44	.15	..	..		26
27	.22	.09	.01	..	.07	.33	.30	.21	.12	..	.55	..		27
28	.39	.04	..	..	.47	.27	.15	.34	.16	..	..	.37		28
29	.45	--	.05	..	.81	.01	.18	--	--	.08	.29	.32		29
30	.14	✕	--	--	.03	--	..	..	.56	..	.24	.44		30
31	.12	✕	..	✕	.25	✕	..	..	✕	.34	✕	.78		31
TOTAL	4.77	1.51	.39	.20	2.12	1.92	5.63	1.38	2.72	4.58	4.55	5.12	Year's Total 34.89	
* Days with .01 in. or more.	25	10	6	3	10	15	21	10	16	19	20	23	178	
* Days with .04 in. or more.	21	6	5	1	8	8	19	9	13	17	16	19	142	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) C Arbisher

[P.T.O.

COPY FOR OFFICIAL USE

Section A **for the entry of Daily Observations**

Station No. 266616

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Wirksworth

in the County of Derbyshire

Diameter of Funnel of Gauge .... in. } No Change
Height of top of Gauge above Ground .... ft. .... in.
,, Ground ,, Sea Level .... ft.

Charles Frobisher (Observer)
Engr + Surveyor
Wirksworth U.D.C
Town Hall
Wirksworth
Derby.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05		·07	·10				·03	·03		·40	·90		1
2	·04			·20			·05	·28		·07		·10		2
3	·32			·41				·13			·14	·10		3
4	·17		·32	·29			·20	·21			·21	·33		4
5					·41		·09	·22		·42	·14	·17		5
6	·87		·03				·76	·01		·50	·64	·19		6
7	·07	·08	·02		·03		·21				·07			7
8	·08	·18	·42				·25	·12	1·45	·50	·45	·57		8
9		·23					·04	·33		·55	·17	·39		9
10	·97		·02					·08		·23		·42		10
11	·02	·21	·14			·06		·05	·07	·07				11
12					·01	·04			·09					12
13				1·66		·13	·16		·15	·11				13
14	·82				·34	·26	·32			·95				14
15	·25		·04		·30	·52	·55		·25	·10	·15			15
16	·13		·10	·04	·24	·01	·23							16
17	·76	·12			·02	·05	·09				·21			17
18	·22	·02				·20	·32			1·32	·01			18
19	·23		·05				·31		·05	·04	·81			19
20	·08		·05			·14	·05	·35						20
21	·15	·38	·31	·12	·06	·19	·02	·21	·02					21
22	·26	·37	·20	·03			·16		·08					22
23	·02	·05	·06	·21			·07		·01		·61			23
24	·08		·02	·05			·08	·01		·03	·52			24
25	·58	·12					·03							25
26	·04										·91			26
27		·14	·36			·13	·11				·16	·05		27
28		·36	25	·26		·17	·32	·01			·21			28
29				·20			·89				·32			29
30		✕				·10				·21	·07			30
31		✕		✕		✕	·03	·07	✕		✕			31
TOTAL	6·21	2·38	2·46	3·57	1·41	2·00	5·34	2·11	2·20	5·10	6·20	3·22	Year's Total 42	·20 ✓
* Days with .01 in. or more.	22	13	17	12	8	13	24	15	10	14	19	10	177	✓
* Days with .04 in. or more.	20	12	11	11	5	11	21	11	8	13	18	10	151	✓

† Spare column, no entries required.

(*Signed*) C Frobisher

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2666/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Wirksworth

in the County of Derbyshire

Diameter of Funnel of Gauge (No Change)

Height of top of Gauge above Ground ....ft.........in.

,, Ground ,, Sea Level ....ft.

to The Director.
Meteorological Office
Air Ministry.
Stonehouse. Glos.

Jan. 1st from nearby stns.
corr. for WD.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	– ✗	–	·06	–	–	–	–	–	–	1·45	–		1
2	–	– ✓	–	–	–	–	–	–	–	–	·35	–		2
3	–	·33	–	·36	–	–	–	–	–	–	·51	·09		3
4	–	–	–	·10	–	–	·02	–	–	–	·19	·07		4
5	–	·15	–	–	– ✗	–	–	–	–	·26	·09	·14		5
6	✗	·09	–	–	–	–	–	–	–	·11	·41	·18		6
7	– ✓	·12	–	–	–	–	·09	–	–	·72	·17	–		7
8	–	–	–	·09	–	–	–	–	–	·03	–	–		8
9	–	–	–	–	–	–	– ✗	– ✗	–	·22	·12	·29		9
10	–	–	·16	–	–	–	·07	– ✗	·07	·07	·38	·07		10
11	–	– ✓	– ✗	–	–	–	·79	·15	–	–	·52	–		11
12	–	–	– ✗	–	–	–	·39	–	–	–	1·03	–		12
13	(·30)	✓	·11	–	–	–	·09	–	·19	–	·49	–		13
14	–	–	–	–	✗	–	·06	–	·22	–	–	–		14
15	–	–	·33	–	·24 ✓	–	–	–	·03	–	–	·46		15
16	✗	1·22	–	·09	–	–	–	–	·05	–	·18	·10		16
17	–	– ✗	·29	–	–	–	·49	–	·25	1·10	·32	·04		17
18	– ✗	·18	·62	–	–	–	·06	·05	–	–	1·12	–		18
19	–	✗	·12	·61	–	– ✓	–	–	–	·14	·07	·11		19
20	–	–	·06	·27	–	–	·29	–	·78	·07	·21	–		20
21	~~1·60~~	·06	–	·15	–	– ✗	·22	·10	–	·19	–	–		21
22	–	·12	·07	–	–	·53 ✗	·09	·04	–	–	1·06	–		22
23	–	–	·05	·06	·24	·05	–	–	·07	–	–	–		23
24	– ✗	–	·06	–	·35	–	–	–	–	–	–	·04		24
25	~~·80~~	–	–	–	·03	–	✗	–	–	·05	–	–		25
26	✗ (2·85)	– ✗	–	–	–	–	·07	–	–	·06	–	–		26
27	4	– ✗	–	–	·06	–	–	–	–	–	–	–		27
28	✗	·45 ✗	–	–	–	–	–	–	–	–	–	–		28
29	~~2·48~~	–	–	·08	·75	–	–	–	–	–	–	–		29
30	✗ ~~2·51~~	✖	·25	–	·38	·07	–	–	–	·03	–	·17		30
31	✗	✖	– ✗	✖	–	✖	–	–	✖	·30 ~~(1·45)~~	✖	(20)		31
TOTAL	3·15 ~~7·69~~	2·72	2·18 ~~2·12~~	1·81 ~~1·87~~	2·05	·65	2·73	·34	1·66	4·80 ~~3·35~~	7·22 ~~8·67~~	1·96 ~~1·76~~	Year's Total ~~35·61~~	31·27 ~~31·07~~
* Days with .01 in. or more.	~~4~~ 10	~~8~~ 17	~~11~~ 13	10	9 ~~7~~	~~8~~ 5	15 ~~13~~	4	8	14	18	12	9 ~~118~~	135
* Days with .04 in. or more.	~~4~~ 9	~~8~~ 14	~~11~~ 13	10	~~6~~ 8	~~3~~ 4	14 ~~12~~	4	7	12	18	12	113 ~~108~~	125

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) C. Frobisher

[P.T.O.

2667

Section **A** for
A

Form 1090.

2667 —

WHATSTANDWELL W.W. - MEERBROOK SOUGH

1931 - 1940

78 04 12

COPY FOR OFFICIAL USE.

RAINFALL ORGANIZATION.

193**1**.

Kept at The Wat

in the County of

Diameter of Funnel

Height of top of Gaug

„ Ground

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	·07	—	·05	–	–	·23	·01	–	Tr	1
2	—	·03	—	·05	·05	·23	–	·02	·44	·03	·10	·19	2
3	·03	—	"Tr"		—	·04	·07	–	1·49	·02	·44	·12	3
4	·01	·07	—	·17	—	—	·51	·48	·47	–	·27	·02	4
5	—	—	"Tr"		·09	1·10	—	·30	·03	"Tr"	·12	·52	5
6	—	·33	—	—	—	·29	·39	–	–	·14	·10	–	6
7	—	·07	—	—	·01	·26	·12	·81	–	–	·05	·02	7
8	·03	·34	·04	·03	·08	"Tr"	·05	·62	–	–	·31	·04	8
9	—	·22	·07	·04	—	·05	Tr	·12	–	–	·02	–	9
10	·05	·12	·06	—	—	·04	·16	·11	·01	–	·29	–	10
11	·06	·50	—	—	—	"Tr"		Tr	·25	–	·15	–	11
12	·08	·16	—	—	—	·01	1·08	–	·09	·09	·21	–	12
13	—	"Tr"	—	—	·02	–	·02	·26	·10	–	·01	–	13
14	—	·05	—	—	·02	·57	·60	1·08	–	–	·72	Tr	14
15	·01	·25	·01	·01	·15	–	·10		·07	–	·01	·05	15
16	·11	·24	—	·27	·29	·82	·02	·55	·12	–	·02	–	16
17	·04	·27	—	·35	·58	·03	·20	·05	"Tr"	"Tr"	·01	–	17
18	·10	·01	—	·61	"Tr"	·56	·14	·08	–	–	·86	–	18
19	·08	·07	—	·27	—	·05	·08	·36	·03	Tr		–	19
20	"Tr"	·10	·02	·12	—	–	"Tr"	·69	–	–		–	20
21	·35	–	"Tr"	"Tr"	·40	—	·	·23	–	–		·01	21
22	·07	"Tr"	—	—	·01	—	–	·01	–	–	·29	–	22
23	·27	–	—	·23	·66	·11	·09	–	·02	–	·45	·02	23
24	·04	·03	—	·18	·43	—	·14	–	–	–	·02	–	24
25	·31	·03	—	·69	"Tr"	—	·19	–	–	–	·07		25
26	·02	·02	—	·19	·09	—	·04	—	–	–	·24	·30	26
27	·24	·27	—	·01	·10	—	·02	–	–	–	·54		27
28	·05	·33	—	"Tr"	·25	—	"Tr"	–	·05	·08	–	·16	28
29	·04	×	—	—	·17	—	·19	—	"Tr"	·02	"Tr"	–	29
30	—	×	—	·02	–	·04	"Tr"	—	"Tr"	–	"Tr"	–	30
31	·54	×	—	×	·02	×	–	–	×	–	×	·05	31
TOTAL	2·53	3·51	·20	3·31	3·42	4·25	4·21	5·77	3·40	·39	5·30	1·50	YEAR'S TOTAL 37·79
*Days with ·01 in. or more.	21	21	6	19	18	16	21	17	14	7	25	15	200
*Days with ·04 in. or more.	16	15	3	13	13	14	17	1~~4~~5	10	3	17	8	144

40-9999

*See Instruction 2 (*f*) on other side.

41

(*Signed*) W M Smith

[P.T.O.

2667

Section **A** fo [redacted] RAINFALL ORGANIZATION.

COPY FOR OFFICIAL USE.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

dup ✓

Kept at The Waterworks, Whatstandwell
in the County of Derbyshire
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 246 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	·07	—	·05	-	-	·23	·01	-	Tr	1
2	—	·03	—	x ·05	·05	·23	-	·02	·44	·03	·10	·19	2
3	·03	—	"Tr"	✓	—	·04	·07	-	1·49	·02	·44	·12	3
4	·01	·07	—	x ·17	—	—	·51	·48	·47	-	·27	·02	4
5	—	—	"Tr"	✓	·09	1·10	—	·30	·03	"Tr"	·12	·52	5
6	—	·33	—	—	—	·29	·39	-	—	·14	·10	—	6
7	—	·07	—	—	·01	·26	·12	·81	—	-	·05	·02	7
8	·03	·34	·04	·03	·08	"Tr"	·05	·62	—	—	·31	·04	8
9	—	·22	·07	·04	—	·05	Tr	·12	—	—	·02	—	9
10	·05	·12	·06	—	—	·04	·16	·11	·01	—	·29	—	10
11	·06	·50	—	—	—	"Tr"	✓	Tr	·25	—	·15	—	11
12	·08	·16	—	—	—	·01	x 1·08	—	·09	·09	·21	—	12
13	—	"Tr"	—	—	·02	-	·02	·26	·10	—	·01	—	13
14	—	·05	—	—	·02	·57	·60	1·08 x	—	—	·72	Tr	14
15	·01	·25	·01	·01	·15	-	·10	x	·07	—	·01	·05	15
16	·11	·24	—	·27	·29	·82	·02	·55	·12	-	·02	—	16
17	·04	·27	—	·35	·58	·03	·20	·05	"Tr"	"Tr"	·01	—	17
18	·10	·01	—	·61	"Tr"	·56	·14	·08	—	—	·86	—	18
19	·08	·07	—	·27	—	·05	·08	·36	·03	Tr		—	19
20	"Tr"	·10	·02	·12	—	-	"Tr"	·69	—	—	✓	—	20
21	·35	—	"Tr"	"Tr"	·40	—	-	·23	—	—	x	·01	21
22	·07	"Tr"	—	—	·01	=	-	·01	—	—	·29 ✓	—	22
23	·27	—	—	·23	·66	·11	·09	—	·02	-	·45	·02	23
24	·04	·03	—	·18	·43	—	·14	-	-	-	·02	— ✓	24
25	·31	·03	—	·69	"Tr"	—	·19	-	-	-	·07	✓	25
26	·02	·02	—	·19	·09	—	·04	—	-	-	·24	·30 x	26
27	·24	·27	—	·01	·10	—	·02	—	-	-	·54	x	27
28	·05	·33	—	"Tr"	·25	—	"Tr"	—	·05	·08	-	·16	28
29	·04	X	—	—	·17	—	·19	—	"Tr"	·02	"Tr"	—	29
30	—	X	—	·02	—	·04	"Tr"	—	"Tr"	—	"Tr"	-	30
31	·54	X	—	X	·02	X	—	—	X	—	X	·05	31
TOTAL	2·53	3·51	·20	3·31	3·42	4·25	4·21	5·77	3·40	·39	5·30	1·50	YEAR'S TOTAL 37·79
*Days with ·01 in. or more.	~~3~~ 21	~~5~~ 21	~~2~~ 6	~~1~~ 19	~~5~~ 18	~~2~~ 16	~~3~~ 21	~~2~~ 17	~~4~~ 14	~~1~~ 7	~~6~~ 25	~~4~~ 15	200
*Days with ·04 in. or more.	~~4~~ 16	15	3	13	13	14	17	1~~4~~5	10	3	17	8	144

40-9999

*See Instruction 2 (*f*) on other side.

41

(*Signed*) W. M. Smith

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2667

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at The Waterworks, Whatstandwell

in the County of Derbyshire

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 246 ft.

? Authority

[illegible] ✓

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·34	·02	—	·15	·12	·01	·17	·02	·20	·26	·07	·01	1
2	·16	—	—	–	·20	—	—	·01	·34	·20	·03	·12	2
3	"Tr"	—	—	x ·40	·02	—	·10	—	–	"Tr"	—	✓	3
4	·11	—	·02	·13	·02	·03	—	—	—	·02	—	– ·01	4
5	·58	·03	·08	·06	·06	—	—	—	·04	—	—	—	5
6	·68	—	·23	·45	"Tr"	—	—	—	·02	—	—	—	6
7	–	—	·44	·14	—	—	—	—	·13	—	·04	—	7
8	·02	·03	—	·15	—	—	—	—	"Tr"	"Tr"	—	—	8
9	·22	·21	—	·03	—	—	—	—	–	·24	–	"Tr"	9
10	·34	·01	—	·17	·04	—	—	—	·58	·25	—	·04	10
11	"Tr"	·03	—	—	·38	—	·02	—	—	·17	·03	—	11
12	·42	·01	—	·02	·04	·27	·03	—	—	·35	"Tr"	—	12
13	·18	·07	—	·25	·15	—	1·17	·03	·19	—	"Tr"	"Tr"	13
14	·05	—	—	·01	·02	—	"Tr"	·20	·02	·19		·02	14
15	·29	—	—	·05	·23	—	—	—	—	—	✓	·10	15
16	"Tr"	—	·03	·29	·03	—	·02	—	—	·04	·15	-	16
17	–	—	—	·01	·03	—	·01	—	—	—	"Tr"	–	17
18	–	—	—	—	·12	—	—	—	·03	·26	"Tr"	—	18
19	–	—	—	·40	"Tr"	—	"Tr"	—	—	—	—	—	19
20	–	·01	—	·03	1·03	—	—	·94	—	·55	·02	"Tr"	20
21	–	"Tr"	·16	—	2·17	—	—	·66	—	—	·01	·01	21
22	–	—	·20	·07	·34	–	·25	—	·33	—	·27	"Tr"	22
23	–	—	—	—	·27	—	x	—	·10	·59	·50	x	23
24	·05	—	—	—	"Tr"	—	x ·28	—	·11	·01	·20	·24	24
25	–	·06	—	"Tr"	·02	—	·03	—	·07	·19	·08	–	25
26	–	—	—	·33	·35	·04	·23	—	·05	·05	·19	–	26
27	–	—	·43	·31	·46	—	x	—	—	"Tr"	·14	–	27
28	–	—	·12	·17	·19	—	x ·30	·34	—	–	—	·17	28
29	–	—	·29	·20	·05	·08	·30	·03	·20	x ·83	·12	·32	29
30	—	X	·10	·15	·07	·73	x	·01	·30	·25	·33	x	30
31	"Tr"	X	·02	X	-	X	x ·26	"Tr"	X	"Tr"	X	·17	31 7
													YEAR'S TOTAL
TOTAL	3·44	·48	2·12	3·97	6·41	1·16	3·17	2·27	2·71	4·45	2·18	1·21	33·5[illegible]
*Days with ·01 in. or more.	13	~~4~~10	~~3~~12	~~5~~23	~~6~~24	~~2~~6	~~5~~17	~~5~~9	~~3~~16	~~2~~17	~~4~~15	~~4~~12	174
*Days with .04 in. or more.	12 ✓	3 ✓	9 ✓	18 ✓	18 ✓	4 ✓	~~9~~12	4 ✓	13 ✓	15 ✓	11 ✓	~~1~~9	128

40-9999

*See Instruction 2 (*f*) on other side,

(*Signed*) W. M. Smith

P.T.O.

2667

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 2667

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at The Waterworks, Whatstandwell

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

„ Ground „ Sea Level 246 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·41	·39	—	—	·21	—	—	—	—	—	·04	—		1
2	·22	—	·02	—	-	—	—	—	—	—	·07	—		2
3	·04	✗	·56	—	·37✗	—	—	—	—	—	·06	—		3
4	✗	·23✗	·14	—	·20	—	—	—	—	—	—	—		4
5	·31✗	✗	·28	—	·16	—	—	—	—	—	·01	—		5
6	-	·33✗	·03	—	✗	—	—	—	—	—	"Tr"	·05		6
7	✓	·18	·07	—	·51✗	—	·66	—	—	·36	—	—		7
8	·07✗	"Tr"	·07	—	·02	—	·38	—	—	—	—	·04		8
9	—	·02	—	—	—	—	·35	—	—	·64	·05	—		9
10	"Tr"	·55	—	—	—	·07	·17	—	—	2·53	—	—		10
11	"Tr"	—	—	—	—	—	·07	—	—	·06	-	—		11
12	·01	—	—	—	—	·04	·15	·01	—	·01	·04	—		12
13	—	—	"Tr"	—	✗	"Tr"	·29	·01	·12	·04	·12	—		13
14	·45	—	—	—	·58✗	—	·06	·03	—	·03	·60	—		14
15	·56	—	—	—	"Tr"	—	—	·20	—	·10	·51	·10		15
16	·22	—	—	—	·10	·12	—	·01	—	·13	·10	—		16
17	·03	—	✗	·02	—	·19	—	—	·08	—	·11	"Tr"		17
18	—	✗	1·46✗	"Tr"	—	·78	—	—	"Tr"	—	·05	—		18
19	—	✓·13	✗	"Tr"	—	—	·11	—	·15	—	·04	·02		19
20	—	—	·38✗	—	·02	—	—	"Tr"	"Tr"	·01	"Tr"	—		20
21	—	—	·01	—	"Tr"	·22	—	·07	—	-	"Tr"	—		21
22	—	—	—	—	—	·20	—	·13	—	·13✗	—	—		22
23	—	—	—	·13	—	·02	—	—	·32	"Tr"	—	-		23
24	—	—	—	·28	·01	✗	—	—	·30	—	·03	-		24
25	—	2·08	—	·31	—	·21✓	—	—	·07	·01	·02	·07		25
26	—	1·29	—	·17	·01	·13	—	—	·02	·16	·03	"Tr		26
27	—	·03	—	"Tr"	✗	—	—	—	·14	·10	—	·01		27
28	·11	·01	—	·02	·26✗	—	·01	—	·01	·13	—	·02		28
29	·06	—	—	"Tr"	"Tr"	—	—	—	"Tr	·04	—	·03		29
30	"Tr"	×	·03	·29	—	—	·13	—	—	·10	—	·13		30
31	·06	×	·02	×	—	×	·03	—	×	·26	×	—		31
TOTAL	2·55	5·24	3·07	1·22	2·45	1·98	2·41	·46	1·21	4·84	1·88	0·47	Year's Total 24·78	
*Days with ·01 in. or more.	~~2~~ 15	~~3~~ 14	~~5~~ 14	~~2~~ 7	~~4~~ 15	~~1~~ 11	~~2~~ 12	~~4~~ 7	~~2~~ 9	~~4~~ 18	~~4~~ 16	~~4~~ 9	(147)	
*Days with .04 in. or more.	~~11~~ 12	~~8~~ 10	~~7~~ 9	~~5~~ 5	~~8~~ 11	~~9~~ 9	~~10~~ 10	~~3~~ 3✓	7✓	14✓	12✓	5✓	(107)	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) W. M. Smith

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2667

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934

Kept at ILKESTON & HEANOR WATERWORKS

in the County of DERBY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft 6 in.

,, Ground ,, Sea Level 244 ft.

Ed page ✓

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·08	–	–	–	–	–	–	·23	–	·27	TR	·46		1
2	·01	·01	·04	–	–	–	–	·25	·37	·02	·12	·14		2
3	·03	·06	–	–	–	–	–	TR	TR	·05	·06	·01		3
4	·09	TR	·34	·29	·03	–	–	–	·13	·10	·01	·82		4
5	–	–	·14	·03	·25	–	–	·48	–	–	·09	·19		5
6	–	–	·02	–	·41	–	–	·08	–	·21	·01	·58		6
7	·15	–	·01	–	·02	TR	–	TR	–	✗ ·08	·01	·42		7
8	–	–	·08	–	·10	·04	–	–	–	✓	·44	·04		8
9	TR	–	·24	·05	–	–	–	·11	–	·01	·51	·26		9
10	·03	–	·39	·22	–	–	–	·23	[illegible]	TR	·11	·02		10
11	·72	–	·10	·44	–	–	–	·07	–	–	TR	·39		11
12	·06	–	·34	·05	·01	–	·37	–	–	·01	–	·07		12
13	·74	–	TR	·06	·01	–	·01	·01	–	✗ ·31	–	·15		13
14	·09	–	·54	–	·02	·05	–	–	–	✗	·37	·40		14
15	·11	TR	·22	–	·20	–	–	TR	·94	·02	·24	·13		15
16	·39	–	·26	–	·21	–	–	–	TR	·05	✗ ·07	–		16
17	·28	–	·06	–	·04	–	·06	TR	·19	·09	✓	·16		17
18	·13	–	·09	·33	TR	–	–	–	TR	TR	TR	·06		18
19	TR	–	·28	·04	·08	·15	–	TR	·08	–	–	–		19
20	TR	–	·01	–	·02	·01	–	·01	–	–	–	–		20
21	·03	–	–	–	TR	·19	–	–	·07	·08	–	–		21
22	–	–	·01	–	–	·01	–	·15	✗ ·42	·02	–	·17		22
23	TR	–	·07	·30	·08	·08	·61	·01	✓	·07	–	·05		23
24	–	·17	·09	·02	–	·03	·01	–	·18	·03	–	–		24
25	·07	–	–	·07	·02	·02	–	–	·04	·24	–	✗ ·80		25
26	·06	TR	·03	·20	–	·02	·01	–	·11	TR	·05	✗		26
27	–	·24	–	·38	–	✓ ·07	·14	–	·02	·07	–	·18		27
28	–	TR	–	·03	–	✗	·02	·20	–	·04	–	·75		28
29	TR	✕	–	TR	–	–	·03	·04	·41	·10	TR	·21		29
30	·03	✕	–	–	–	–	·38	–	TR	·13	–	·34		30
31	–	✕	–	✕	–	✕	·09	–	✕	·10	✕	·05	Year's Total	31
TOTAL	3·10	0·48	3·36	2·51	1·50	0·67	1·73	1·87	2·96	2·10	2·09	6·85	29·22 ✓	
*Days with ·01 in. or more.	18	4	21	15	15	12	11	13	13	24	14	26	186 ✓	
*Days with ·04 in. or more.	13	3	16	12	8	6	6	10	11	17	10	24	136	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) W. M. Smith

[P.T.O.

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 2667

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at High Peak Junction, Nr Matlock.

in the County of Derby.

Acc dep

Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground – ft 6 in.
,, Ground ,, Sea Level 244 OD ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·08	–	–	·07	–	·03	·07	–	·26	·12	·24	·24		1
2	Tr.	·12	·10 ✓	·02	–	·28	·05	–	–	·72	·40 ✓	·18		2
3	–	·10	✗	·05	–	·23	·02	–	·02	·18	✗	·01		3
4	–	Tr.	·03	·02	–	·12	·04	–	·04	·22	Tr.	Tr.		4
5	–	·28	·07	·15	–	·82	·04	–	·03	·02	·13	·02		5
6	·04	Tr.	Tr.	·12	–	·48	–	–	Tr.	–	·01	Tr.		6
7	–	–	–	·15	–	·33	–	–	–	·24	·29	·35 ✓		7
8	Tr.	–	–	·16	–	·01	–	–	–	·08	·17	✗		8
9	–	–	·02	·35	–	·23	–	–	–	1·41	·39	·03		9
10	–	–	–	·18	–	Tr	–	–	–	Tr.	·06	Tr.		10
11	·36 snow	·03	–	–	–	·03	–	–	–	–	·18	·07		11
12	·02	·05	–	Tr.	–	·16	–	·02	·07	–	Tr.	Tr		12
13	·08	Tr.	–	·12	·10	·01	–	–	·08	Tr.	·03	–		13
14	·01	–	–	·14	·23	·07	·01	–	·15	–	1·23	·22		14
15	Tr.	·20	–	·61	·04	·65 –	–	–	·13	–	·20	·45		15
16	–	·17	·22	·04	–	✗	·15	–	·66	~~·08~~	·78	·01		16
17	–	·03	Tr.	·49	–	·25	·10	–	·04	✗	·66	–		17
18	·02	Tr.	–	·46 ✗	·05	·09	·07	–	·46	26	·20	–		18
19	–	–	–	✗	·05	·28	·07	–	·04	·16 ✗	·30	·30		19
20	·01	·16	–	·48 ✓	–	·08	Tr.	–	–	–	·32	–		20
21	–	·97	Tr.	✗	–	–	–	·06	·36	·02	·11	·06		21
22	–	·24	·04	·01	–	–	–	–	·04	Tr.	·03	–		22
23	·02	–	✗	·07	–	–	–	·77	·05	·30	·01	–		23
24	·23	·83	·04 –	Tr.	–	–	–	Tr.	1·13	·03	Tr.	·47		24
25	·52	·10	–	–	–	·15	–	–	·01	Tr.	–	·16		25
26	·10	·02	–	–	–	–	·01	·88	·43	·22	·08	·33		26
27	Tr.	·43	–	–	–	–	·11	–	·15	·37	·24	·63		27
28	·06	·03	–	–	·02	–	–	–	·09 ✓	·03	·05	·12		28
29	·03		·04	–	–	–	–	·01	✗	·09	·04	·15		29
30	·03	✕	–	·05	–	–	–	·12	·10	·25	·38	·20		30
31	·01	✕	–	✕	–	✕	–	–	✕	·54	✕	·19		31
TOTAL	1·62	3·76	·92	3·74	·49	4·24	0·74	1·86	4·34	5·34	6·53	4·19	Year's Total. 37·77	
* Days with .01 in. or more.	16	16	~~8~~ 9	~~20~~ 22	6	19 ✓	12	6	~~21~~ 22	~~20~~ 21	~~25~~ 26	~~20~~ 21	196	
* Days with .04 in. or more.	6	11	6 ✓	~~17~~ 19	5	15 ✓	9	4	13 ✓	~~1[illegible]~~ 17	21 ✓	~~1[illegible]~~ 17	148	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) L Yeomans

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2667

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 193~~5~~6

Kept at Moresford near Matlock

in the County of Derby

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·01	·06	·05	·58	–	–	·05	·10	·02	–	·06	·06		1
2	·43	·04	·05	·11		Tr.	·23	·10	–	–	·08	·01		2
3	·02	·66	Tr.	–	–	·24	·53	·25	·21	–	Tr.	·01		3
4	–	·14	·07	–	–	·24	·01	·03	·59	Tr.	·09	·16		4
5	·17	–	·36	–	–	·07	Tr.	·09	·01	Tr.	Tr.	·46		5
6	·13	–	Tr.	–	–	–	·01	·20	·55	–	·26	Tr.		6
7	·05	–	·08	–	–	·03	·25	–	·39	–	Tr.	·02		7
8	·36	–	·07	–	–	–	·15	–	Tr.	·09	·33	·03		8
9	·43	Tr.	·24	–	–	–	–	–	·01	·07	·14	Tr.		9
10	·06	–	Tr.	·02	–	·03	·30	·03	·04	Tr.	Tr.	Tr.		10
11	–	–	Tr.	·06	–	–	·47	–	·02	Tr.	·85	–		11
12	Tr.	–	–	·13	–	Tr.	·10	–	·25	–	·05	·03		12
13	–	–	–	·02	·02	·56	1·63	–	·45	·05	Tr.	·61		13
14	–	–	–	–	–	·14	·48	–	·01	·05	Tr.	·29		14
15	·15	·02	Tr.	·06	–	·20	·16	–	Tr.	Tr.	·73	·13		15
16	·14	·13	–	–	·16	·04	·08	–	–	·04	·59	·02		16
17	·05	·77	–	–	–	–	·04	–	–	·33	·07	·30		17
18	·42	·04	–	–	·01	–	·09	·02	–	·28	·04	·16		18
19	·27	·16	·03	·18	–	·09	·33	·25	–	·20	Tr.	–		19
20	·22	·24	·02	·13	–	·19	–	–	–	·02	Tr.	–		20
21	·06	–	·07	–	–	–	Tr.	–	–	Tr.	Tr.	–		21
22	·01	·24	·12	·18	–	·29	–	–	–	–	Tr.	·02		22
23	–	·01	·03	·01	·02	·61	·20	–	·13	·01	–	Tr.		23
24	·26	·11	Tr.	·32	·05	–	·86	–	·43	·49	–	–		24
25	·07	Tr.	·02	Tr.	–	–	Tr.	–	·08	·15	Tr.	–		25
26	·03	·12	·47	–	–	·15	·03	–	·05	·51	·09	–		26
27	·36	·01	·05	–	–	–	·08	–	Tr.	·22	Tr.	Tr.		27
28	·36	·21	·33	–	–	–	–	–	–	Tr.	·07	·18		28
29	·14	·34	·23	–	–	–	·05	–	–	Tr.	·02	·04		29
30	·22	✗	·03	–	·11	·30	–	–	–	·35	·01	Tr.		30
31	·09	✗	·03	✗	–	✗	–	–	✗	·02	✗	·19		31
TOTAL	4·51	3·30	2·35	1·80	·37	3·18	5·13	1·07	3·44	2·88	3·48	2·72	Year's Total 34·03	
* Days with .01 in. or more.	25	17	19	12	6	15	22	9	16	16	16	18	191	
* Days with .04 in. or more.	21	14	13	9	3	13	19	6	11	13	14	11	147	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Alan Curzon

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2667

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Days

Kg

Kept at What'll (Meerbrook Sough)

in the County of Derby.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 246 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·08	·06	·01	-	-	-	T	-	·09	-	-	·34		1
2	-	·17	·03	·24	-	-	-	-	-	-	T	1·72		2
3	·14	·01	T	·23	·24	-	-	T	-	-	-	·19		3
4	·13	·22	·04	T	·05	-	·01	·01	-	-	-	Snow ·59		4
5	·77	T	·04	-	T	-	-	·01	-	T	-	·01		5
6	·06	·49	·01	·03	·08	-	·01	-	-	T	-	·02		6
7	·01	-	T	·24	·05	T	-	-	T	-	T	T		7
8	-	·29	-	T	·04	-	T	-	-	-	·05	T		8
9	-	·14	-	·05	·20	-	·49	·12	-	-	-	·03		9
10	·04	·13	Snow. ·19	·23	·03	·08	-	-	-	T	T	Snow ·28		10
11	T	T	Snow ·98	T	·44	-	T	-	-	-	-	·03		11
12	·35	·33	·12	-	·19	-	-	-	·25	-	-	·24		12
13	T	·06	·10	-	T	·55	-	T	·02	-	-	·25		13
14	-	-	·14	-	-	T	-	·31	·06	-	-	·17		14
15	·29	·18	·01	·48	-	-	1·31	-	·10	-	-	T		15
16	-	·38	·35	·18	·09	-	-	·17	·18	-	T	T		16
17	·29	·04	·37	·11	T	-	-	T	·49	-	-	-		17
18	1·30	·08	·12	·03	-	-	·01	·01	-	-	·41	-		18
19	·04	·21	T	·07	-	·10	·03	-	-	-	·10	T		19
20	·32	·05	-	·24	·48	·03	-	-	-	-	-	·01		20
21	·14	·03	T	·01	·01	-	·20	-	-	·10	T	·04		21
22	·06	·04	·01	-	·07	-	·18	-	-	·17	·33	·04		22
23	·43	T	·01	-	·10	-	·09	-	-	·76	·29	T		23
24	·34	·52	·08	-	·02	-	-	-	·01	·21	T	·01		24
25	·02	·29	-	-	T	-	-	-	·04	·35	T	·03		25
26	-	·19	·22	-	·34	-	-	-	T	T	T	·02		26
27	T	·61	T	·18	-	-	-	-	-	·37	-	·04		27
28	T	-	T	T	-	-	-	-	-	·01	-	·04		28
29	·49	X	·02	-	-	T	-	-	-	·01	·07	·04		29
30	-		-	-	-	·17	-	·02	-	·04	-	·01		30
31	·40		-		-		-	-		·12		·02		31
TOTAL	5·70	4·52	2·85	2·32	2·43	·93	2·33	·65	1·24	2·14	1·25	4·17	Year's Total 30·53	✓
* Days with .01 in. or more.	~~21~~	~~24~~	~~20~~	~~14~~	~~16~~	~~5~~	~~9~~	~~7~~	~~9~~	~~10~~	~~7~~	~~23~~	165	✓
* Days with .04 in. or more.	~~19~~	~~21~~	~~14~~	~~11~~	~~13~~	~~4~~	~~5~~	~~3~~	~~7~~	~~8~~	~~7~~	~~13~~	125	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

Engineer & Manager.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2667.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at High Peak Junction, Matlock.

in the County of Derby.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 245 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·07	Tr.	-	-	·01	·39	·12	-	Tr	·19	Tr	·28		1
2	·01	·04	-	·08	Tr.	·07	·03	-	-	·04	·01	·03		2
3	·02	-	-	-	Tr.	·02	·06	-	·08	1·42	·09	Tr		3
4	·02	-	Tr	Tr	-	·03	·39	·05	-	·20	·06	·45		4
5	-	·01	-	Tr	-	·04	·03	·04	·01	·05	-	·02		5
6	·04	·02	-	-	-	·01	·53	-	Tr	·20	-	·02		6
7	·16	Tr.	Tr.	-	-	-	·23	·01	·07	·07	-	·03		7
8	·51	-	-	-	-	-	·25	Tr	-	·55	-	·64		8
9	·07	·24	-	-	-	-	·04	·22	Tr	Tr	-	·35		9
10	Tr	·02	-	-	-	Tr	·20	Tr	-	-	Tr	-		10
11	·42	Tr.	-	-	-	-	·03	Tr	-	·11	·10	·08		11
12	·32	-	-	-	·13	-	-	·02	-	·45	·22	Tr		12
13	·07	·01	-	-	Tr	Tr	-	-	-	·01	·26	·60		13
14	·18	Tr.	-	-	·03	-	·51	-	·08	-	·16	·01		14
15	·24	-	-	-	·02	-	·23	·02	-	-	Tr	·41		15
16	·20	-	·03	-	Tr.	-	·15	-	-	·23	·11	·25		16
17	Tr.	·03	-	-	·03	-	·02	Tr	·11	·22	·01	·01		17
18	·05	Tr	-	-	·12	·11	-	·06	·19	·05	·40	Tr		18
19	-	-	-	-	·01	-	-	·13	·01	-	·07	·06		19
20	·02	-	-	-	Tr.	-	-	-	·06	Tr	·35	·10	"	20
21	Tr.	-	-	-	-	-	-	·01	·08	Tr	·01	·21	"	21
22	-	-	-	Tr.	-	·11	-	-	Tr	-	·60	·15	"	22
23	·01	-	-	-	Tr	·02	-	-	·44	Tr	·04	Tr		23
24	·02	Tr	·10	-	-	Tr	·41	·01	·09	-	·10	·19		24
25	·16	·19	·03	-	-	-	·02	·02	Tr	·18	·78	·05		25
26	·02	·35	·60	-	·07	·16	-	-	·54	·13	·09	-		26
27	·11	·05	-	-	·06	·23	-	·24	·12	Tr	·39	·07		27
28	·20	·02	-	-	·34	·22	·36	·20	·55	-	·01	·08		28
29	·29	✕	·02	·03	·59	Tr	·10	-	Tr	·02	·33	·17		29
30	·08	✕	-	-	·02	Tr.	-	-	·50	Tr	·23	·03		30
31	·09	✕	-	✕	·25	✕	-	-	✕	·32	✕	·89		31
TOTAL	3·38	·98	·78	·11	1·68	1·41	3·71	1·03	2·93	4·44	4·42	4·58	Year's Total 29·45 ins.	✓
* Days with .01 in. or more.	25	11	5	3	13	12	19	13	15	18	22	25	180	✓
* Days with .04 in. or more.	18	5	2	1	7	8	14	7	13	16	18	18	127	✓

† Spare column, no entries required.

(*Signed*) ……

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2667

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Homesford

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 245 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06	-	·04	·04	-	-	-	·02	·07	·04	-	·07		1
2	·02	-	T	·14	-	-	·03	·19	-	·03	·04	·04		2
3	(Snow) ·29	-	-	·34	-	-	-	·11	·91	-	·25	·34		3
4	(Snow)	-	·35	·17	-	-	·09	·28	T	·21	·04	·21		4
5	-	-	T	-	·34	-	·09	·23	-	·38	·47	·12		5
6	·82	-	·02	-	-	-	·74	-	-	·02	·06	-		6
7	·03	·06	-	-	T	-	·20	-	-	-	·30	·40		7
8	·07	·15	·16	-	-	-	-	·17	-	·09	·18	·35		8
9	·01	·22	-	-	-	-	·18	·26	-	·61	T	·31		9
10	(Snow Rain) 1·05	T	·02	-	-	-	-	·10	·04	·07	-	T		10
11	·06	·10	·13	-	-	·11	-	·10	-	-	-	T		11
12	(Snow) ·04	·05	-	-	T	·12	-	-	-	·04	T	-		12
13	·02	-	T	·12	-	·12	·13	-	-	·87	-	-		13
14	·72	-	-	·02	·21	·17	·65	-	-	-	·13	-		14
15	·26	-	T	-	·31	·45	·52	-	·01	·14	·02	-		15
16	·09	-	·11	T	·26	·02	·35	-	-	T	·16	-		16
17	·68	·12	-	·02	·03	-	·03	-	-	1·28	T	-		17
18	·20	-	·03	-	-	·27	·30	-	-	T	·69	-		18
19	·23	-	-	-	-	·01	·30	-	-	T	T	·01		19
20	·07	-	-	-	-	·16	T	·40	·02	-	-	T		20
21	·17	·43	·25	·09	·06	·21	·01	·10	·04	-	-	-		21
22	·24	·23	·12	-	-	-	-	-	·01	T	·50	-		22
23	T	·05	·02	·14	-	T	·23	-	-	·04	·36	·01		23
24	·07	-	·01	·02	-	-	·27	T	-	-	-	-		24
25	·90	·11	·01	-	-	T	·01	·10	-	-	·79	·03		25
26	·04	-	-	·01	-	-	-	-	-	T	·14	-		26
27	T	·09	·32	·01	-	·07	·07	-	-	·15	·11	(Snow) ·01		27
28	-	·30	·19	·21	-	·16	·33	·03	-	·06	·23	-		28
29	-	✕	-	·23	-	-	·63	-	-	·18	·04	-		29
30	-	✕	-	-	-	·06	·01	T	-	-	·09	-		30
31	-	✕	-	✕	-	✕	·03	·07	✕	·03	✕	-		31
TOTAL	6·14	1·91	1·78	1·56	1·21	1·93	5·20	2·16	1·10	4·24	4·60	1·90	Year's total 33·73	
* Days with .01 in. or more.	23	12	15	14	6	13	22	14	7	17	19	12	174	
* Days with .04 in. or more.	19	12	9	9	5	11	17	12	4	14	18	8	138.	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Alfred E Smith

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 9267

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940.

707911/26

Kept at HOMESFORD MEERBROOK SOUGH

in the County of DERBY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 245 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·17	-	·02	-	-	-	-	-	-	·28	T		1
2	-	·03	-	·31	-	-	-	-	-	-	·48	·07		2
3	-	·32	-	·16	-	-	·01	-	-	·02	·15	·08		3
4	-	·05	-	T	-	-	-	-	-	·21	·11	·10		4
5	-	·02	-	-	·04	-	·06	-	-	·19	·28	·34		5
6	·11	·31	-	-	-	-	-	-	-	·83	·12	·08		6
7	·04	·21	-	·08	·04	-	·01	-	·03	·02	T	-		7
8	T	T	-	T	-	-	-	·01	-	·16	·03	·21		8
9	-	-	-	T	-	-	·04	·03	·04	·14	·66	·08		9
10	-	-	·13	-	-	-	·97	·24	·01	-	·13	·30		10
11	-	Snow ·02	·11	T	-	-	·28	-	·01	-	·87	·01		11
12	-	Snow T	·07	-	-	-	·12	-	·18	-	·18	-		12
13	-	Snow ·03	·32	-	-	-	-	·02	·22	-	T	·01		13
14	-	-	T	·14	·22	-	-	-	·02	T	-	·39		14
15	-	-	·03	·01	T	-	-	-	·02	·05	·12	T		15
16	Snow ·05	Snow ·37	·34	·03	-	-	·5	-	·23	1·09	·83	·04		16
17	-	·04	·40	-	-	-	·01	-	·01	T	·38	T		17
18	Snow ·14	·38	·10	·65	-	-	-	·05	·10	·08	·03	·04		18
19	-	·19	·10	·25	-	·01	·31	-	·66	·07	·20	·01		19
20	-	·01	T	·08	-	-	·19	·10	-	·11	·07	T		20
21	Snow ·02	·01	·02	T	-	·42	·07	-	-	·04	·82	-		21
22	-	T	·07	-	·21	·20	-	-	·09	-	T	·02		22
23	-	·11	·06	·03	·35	T	T	-	T	·01	·03	·01		23
24	Snow ·12	-	·04	·03	·02	-	-	-	-	·01	-	-		24
25	Sleet ·02	-	-	·01	-	T	·14	-	-	·04	-	-		25
26	Snow 1·06	·11	-	-	·04	·08	·01	T	-	T	·01	T		26
27	·97	·12	-	·04	-	-	·02	-	·01	-	·01	T		27
28	·30	·23	-	-	·45	-	-	T	-	-	-	-		28
29	Snow ·02	T	·21	·03	·20	·09	-	-	-	·01	-	·16		29
30	Snow ·10	✕	T	T	-	-	-	-	-	·33	-	·04		30
31	·20	✕	·06	✕	-	✕	-	-	✕	1·18	✕	Snow ·15		31
TOTAL	3·15	2·73	2·06	1·87	1·57	·80	2·74	·45	1·63	4·59	5·79	2·14	Year's Total 29·52	
* Days with .01 in. or more.	~~13~~	~~19~~	~~15~~	~~15~~	~~9~~	~~5~~	~~15~~	~~6~~	~~14~~	~~19~~	~~21~~	~~19~~	~~170~~	
* Days with .04 in. or more.	~~10~~	~~13~~	~~13~~	~~8~~	~~8~~	~~4~~	~~10~~	~~3~~	~~7~~	~~14~~	~~15~~	~~14~~	~~119~~	

† Spare column, no entries required.

(*Signed*) Alfred C Smith pp

[P.T.O.

* See Instruction 3 (f) on other side.

Matlock (Cromford

Section A **for the entry** c ... ation No. ~~unknown~~ 2667/5

AIR MINIST ... L ORGANIZATION

FORM 1090

REGI ... D

Kept at Wood End, C

in the County of Derbysh

Diameter of Funnel of Gauge....

Height of top of Gauge above G

" Ground " S

THE MORNING MEASU ... **DAY**

An observer who does not conform ... *ollowing*
year in the space on the right of

P

...le Number
...00130/40

Jan. 1, following

—

2667/5

MATLOCK CROMFORD
1940

780412

Date	Jan.	Feb.	Mar.									Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·13 S									·32			1
2	—	·03 S	·01	·35			·01				·52	·14		2
3	—	·27		·12						·02	·15	·07		3
4	—	·08								·15	·13	·19		4
5	—	·02			·04		·10			·20	·39	·47		5
6	·10	·29								1·11	·13	·15		6
7	·04	·24		·10	·05		·04	·01		·02				7
8	·01	·01		·01						·22	·04	·23		8
9	—		·14				·06	·05		·12	·68	·15		9
10	—						·78	·21			·36	·46		10
11		·01 S	·18				·63		·05		1·20			11
12		·01 S	·15				·08		·30		·50			12
13		·03 S	·13				·12	·03	·18		~~·001~~			13
14			·08	·18	·22				·02			·47		14
15	·01		·07	·01					·04	·04	·15			15
16	·10 S	·30 S	·22				·48		·29	1·14	·83			16
17		·04 S	·61						·01		·74			17
18	·14 S	·41 S+R	·15	·84			·01	·03	·67	·10	·04			18
19		·18	·13	·24		·01	·20	·02	·15	·02	·33	·11		19
20		·01		·11			·11	·20		·12	·09			20
21	·02	·01	·04			·60	·09			·05	·96			21
22		·01	·02		·22	·03			·16	·01				22
23		·08	·06	·02	·31	·01			·02	·02	·06	·04		23
24	·12			·03	·01					·03				24
25				·01	·01		·12		·01	·03				25
26	·93 S	·14			·03	·08				·01				26
27	1·22 S	·13		·04										27
28	·39 S	·33			·64									28
1.84 29	·01 S			·02	·20	·05				·02		·21		29
30	·08 S	✖	·26							·34		·08		30
31	·14	✖	·06	✖		✖			✖	1·44	✖	·05		31
TOTAL	3·37	2·78	2·31	2·08	1·73	·78	2·82	·55	1·90	5·21	7·72	2·82	Year's Total 34·06	Print wt.
* Days with .01 in. or more.	14	22 4	16 2	14 8	10 3	6 3	14	7	12 5	20 9	~~20~~ 19	14 0	~~47~~	168
* Days with .04 in. or more.	10	13	14 10	8	7	3	12	3	7	11	19	14	~~119~~	122

C. H. D. Ham

N

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) .... Christopher H. D. Ham. [P.T.O.

Matlock (Cromford

~~unknown~~

Section A for the entry o ation No. 2667/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Wood End, Cromford N^r Matlock

in the County of Derbyshire

Diameter of Funnel of Gauge ~~2⅜~~ in. 5"

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 380 ft.

? Derbys

File number
A 200130/40

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	·13^{s}									·32			1
2	—	·03^{s}	·015	·35			·01				·52	·14		2
3	—	·27		·12						·02	·15	·07		3
4	—	·08								·15	·13	·19		4
5	—	·02			·04		·10			·20	·39	·47		5
6	·10	·29								1·11	·13	·15		6
7	·04	·24		·10	·05		·04	·01		·02				7
8	·01	·015		·015						·22	·04	·23		8
9	—		·14				·06	·05		·12	·68	·15		9
10	—						·78	·21			·36	·46		10
11		·01^{s}	·18				·63		·05		1·20			11
12		·01^{s}	·15				·08		·30		·50			12
13		·03^{s}	·13				·12	·03	·18		~~·001~~			13
14			·08	·18	·22				·02			·47		14
15	·01		·07	·01					·04	·04	·15			15
16	·10^{s}	·30^{s}	·22				·48		·29	1·14	·83			16
17		·04^{s}	·61						·01		·74			17
18	·14^{s}	·41^{s+R}	·15	·84			·01	·03	·67	·10	·04			18
19		·18	·13	·24		·01	·20	·02	·15	·02	·33	·11		19
20		·01		·11			·11	·20		·12	·09			20
21	·02	·015	·04			·60	·09			·05	·96			21
22		·015	·02		·22	·03			·16	·01				22
23		·08	·06	·02	·31	·01			·02	·02	·06	·04		23
24	·12			·03	·01					·03				24
25				·01	·01		·12		·01	·03				25
26	·93^{s}	·14			·03	·08				·015				26
27	1·22^{s}	·13		·04										27
28	·39^{s}	·33			·64									28
1.84 29	·01^{s}			·02	·20	·05				·02		·21		29
30	·08^{s}	✕	·26							·34		·08		30
31	·14	✕	·06	✕		✕			✕	1·44	✕	·05		31
TOTAL	3·37	2·78	2·31	2·08	1·73	·78	2·82	·55	1·90	5·25	7·72	2·82	Year's Total 34·06	Print wt.
* Days with .01 in. or more.	14	22 ~~4~~	16 ~~2~~	14 ~~6~~	10 ~~3~~	6 ~~3~~	14 ~~1~~	7 ~~4~~	12 ~~5~~	20 ~~9~~	19 ~~20 1~~	14 ~~0~~	~~47~~	168
* Days with .04 in. or more.	10	13	14 ~~10~~	8	7	3	12	3	7	11 ~~12~~	19	14	~~119~~	122

C. H. D. Ham

N

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) Christopher H. D. Ham

[P.T.O.

2668.

Section **A** for
AIF
FORM 1090.

COPY FOR OFFICIAL USE.
NFALL ORGANIZATION.
931 .

2668 — T09392

LINDWAY RES

1931 – 1940

T80412

Kept at Lindwa
in the County of
Diameter of Funnel
Height of top of Gaug
,, Ground

THE MORN **DAY.**

An observer who does not conform to this rule should *of the following year in the space on the right of this paragraph.*

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		.03	.04			.10			.20				1
2		.07		.98	.06	.14			.32	.04	.01	.12	2
3				.08		.10	.06		2.30	.03	.41	.22	3
4		.08		.15			.46	.72	.79	.01	.28		4
5		.02		.02	.04	1.09		.02	.10		.01	.50	5
6		.28	.01			.23	.20				.15		6
7			.02	.01		.25	.19	.43		.02	.17	.01	7
8		.18				.04	.05	1.25			.24		8
9		.29				.03		.09	.03		.42		9
10	.05	.10	.16		.07	.05	.17	.10	.01		.09		10
11	.02	.43				.01	.02		.02		.04		11
12	.12	.11					1.22		.30		.10		12
13						.01	.01	.08					13
14		.05				.30	.41	1.17	.01		.82		14
15	.02	.20			.14	.01	.17	.10	.02		.02	.11	15
16	.04	.22		.15	.35	.80	.02	.47	.10				16
17	.18	.30		.41	.76	.05	.15	.01	.01				17
18	.07	.02		.50		.46	.17	.08			.80		18
19	.02	.02		.25		.07	.07	.20	.05	.02			19
20		.03		.12			.01	.86				.01	20
21	.31	.01		.01	.40			.30			.25		21
22	.07	.12			.10						.02		22
23				.27	.48	.18	.07				.57	.01	23
24	.27			.21	.50		.12		.02			.01	24
25	.34	.03		.49			.19				.06	.02	25
26	.02			.40	.23		.05		.01				26
27	.17	.34			.10		.01		.01	.16	.46	.13	27
28	.10	.62		.01	.32				.06		.01	.08	28
29		X		.03	.12		.16			.24		.03	29
30	.02	X				.04							30
31	.49	X		X		X	.03		X	.02	X		31
TOTAL	2.31	3.55	.23	4.09	3.67	3.96	4.01	5.88	4.36	.54	4.93	1.25	YEAR'S TOTAL 38 .78
*Days with ·01 in. or more.	17	22	4	17	14	19	23	15	18	8	20	12	189
*Days with ·04 in. or more.	12	15	2	12	14	15	17	13	9	3	15	6	133

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) R. T. Ward [P.T.O.

SURVEYOR, ALFRETON U.D.C.

2668.

Section **A** for t

AIR

NFALL ORGANIZATION.

COPY FOR OFFICIAL USE.

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at Lindway Reservoirs, Wessington,

in the County of DERBY:

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 595 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		.03	.04			.10			.20				1
2		.07		.98	.06	.14			.32	.04	.01	.12	2
3				.08		.10	.06		2.30	.03	.41	.22	3
4		.08		.15			.46	.72	.79	.01	.28		4
5		.02		.02	.04	1.09		.02	.10		.01	.50	5
6		.28	.01			.23	.20				.15		6
7			.02	.01		.25	.19	.43		.02	.17	.01	7
8		.18				.04	.05	1.25			.24		8
9		.29				.03		.09	.03		.42		9
10	.05	.10	.16		.07	.05	.17	.10	.01		.09		10
11	.02	.43				.01	.02		.02		.04		11
12	.12	.11					1.22		.30		.10		12
13						.01	.01	.08					13
14		.05				.30	.41	1.17	.01		.82		14
15	.02	.20			.14	.01	.17	.10	.02		.02	.11	15
16	.04	.22		.15	.35	.80	.02	.47	.10				16
17	.18	.30		.41	.76	.05	.15	.01	.01				17
18	.07	.02		.50		.46	.17	.08			.80		18
19	.02	.02		.25		.07	.07	.20	.05	.02			19
20		.03		.12			.01	.86				.01	20
21	.31	.01		.01	.40			.30			.25		21
22	.07	.12			.10						.02		22
23				.27	.48	.18	.07				.57	.01	23
24	.27			.21	.50		.12		.02			.01	24
25	.34	.03		.49			.19				.06	.02	25
26	.02			.40	.23		.05		.01				26
27	.17	.34			.10		.01		.01	.16	.46	.13	27
28	.10	.62		.01	.32				.06		.01	.08	28
29		X		.03	.12		.16			.24		.03	29
30	.02	X				.04							30
31	.49	X		X		X	.03		X	.02	X		31
TOTAL	2.31	3.55	.23	4.09	3.67	3.96	4.01	5.88	4.36	.54	4.93	1.25	YEAR'S TOTAL 38 .78
*Days with ·01 in. or more.	17	22	4	17	14	19	23	15	18	8	20	12	189
*Days with ·04 in. or more.	12	15	2	12	14	15	17	13	9	3	15	6	133

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) R. J. Ward

SURVEYOR, ALFRETON U.D.C.

[P.T.O.

2668

Section **A** **for the entry of Daily Observations.** FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Lindway Reservoirs, Wessington

in the County of Derby

Diameter of Funnel of Gauge 5 ins

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 595 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.25			.20	.30		.21	.04	.13	.25	.02		1
2	.13				.29			.03	.30	.30		.13	2
3				.42	.04		.08		.02	.04		.06	3
4		.02		.16		.02					.23		4
5	.50		.09	.02					.04				5
6	.55		.20	.20			.01		.07				6
7			.25	.19					.14	.10			7
8				.09					.75	.13			8
9	.17	.26		.08						.01			9
10	.45	.01		.10					.14	.16		.06	10
11		.01		.03	.25	.33			.02				11
12	.45			.02	.02	.01	.05			.36			12
13	.04	.15		.20	.15		1.37	.01		.17	.20	.07	13
14	.02						.20	.17		.05	.17		14
15				.01	.20					.01			15
16				.32						.01		.06	16
17	.37						.10			.01			17
18					.08				.05				18
19		.01		.02	.01					.40			19
20				.01	.45			.50		.39	.08		20
21			.15		2.98			1.45		.43		.06	21
22				.10	.30		.25		.32	.06	.42	.10	22
23	.01				.41		.04		.06	.15	.25	.08	23
24	.02				.01		.20		.09		.20		24
25		.03					.01		.05	.11	.07		25
26		.02		.33	.28		.44		.06	.04	.20		26
27			.40	.23	.52		.10			.06	.12		27
28			.14	.25	.16		.14	.25					28
29			.20	.16	.18	.02	.10	.04	.17	.62	.11	.35	29
30		X	.08			.80	.10		.10	.11	.39	.15	30
31	.01	X		X	.01	X	.25		X	.06	X	.12	31
TOTAL	2.97	.51	1.51	3.14	6.64	1.18	3.65	2.49	2.51	4.08	2.46	1.24	YEAR'S TOTAL 32.38
*Days with ·01 in. or more.	13	8	8	21	19	5	17	8	17	24	13	11	164
*Days with ·04 in. or more.	9	2	8	15	15	2	15	6	15	20	12	11	130

40-9999

*See Instruction 2 (*f*) on other side.

10 JAN 1933

(*Signed*) R. G. Ward

SURVEYOR, ALFRETON U.D.C.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2668.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Lindway Reservoirs Wessington,

in the County of Derby.

Diameter of Funnel of Gauge 5 ins.

Height of top of Gauge above Ground 1 ft 0. in.

„ Ground „ Sea Level 595 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.31	.25			.19						.04		1
2	.19		.65								.07		2
3		.13	.10								.04		3
4	.13	.04			.23								4
5	.10	.03	.30		.20								5
6		.10			.25							.03	6
7	.02	.29			.15		.42			.44		.02	7
8	.03						.37					.04	8
9							.25			.58	.04		9
10		.35			.04	.07	.11			2.47	.03		10
11	.02						.20			.10			11
12						.07	.02					.07	12
13					.29		.28	.03	.14	.04	.04		13
14					.13		.07			.02	.51		14
15	1.03						.32	.17		.04	.40	.09	15
16	.48		.52	.01	.07	.10	.03			.13	.09		16
17	.15		1.06			.24			.03		.13		17
18		.18	.09			.50					.03		18
19		.02	.25				.10		.06		.05		19
20		.03							.03		.01		20
21		.01			.02	.22		.11	.02				21
22								.15		.40			22
23				.12					.31				23
24		.80		.30	.04	.20			.27	.05			24
25		.45		.23		.03			.04		.08	.13	25
26		.20								.16	.04		26
27		.08		.10	.33				.13	.10			27
28				.15	.05					.21		.03	28
29		X		.19			.11			.06		.01	29
30	.18	X		.17			.14			.04		.14	30
31	.07	X		X		X			X	.18	X		31
TOTAL	2.71	2.96	2.97	1.27	1.99	1.43	2.42	.46	1.03	5.02	1.60	.56	YEAR'S TOTAL 24.42
*Days with ·01 in. or more.	12	15	7	8	13	8	13	4	9	16	15	9	129
*Days with .04 in. or more.	9	11	7	7	12	7	11	3	6	15	12	5	105

40-9999

*See Instruction 2 (*f*) on other side,

D

(*Signed*) R. H. Ward

SURVEYOR, ALFRETON U.D.C.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2668

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Lindway Reservoirs Wessington

in the County of Derby

Diameter of Funnel of Gauge 5 ins

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 595 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05							·29				·40		1
2	·01		·03					·25	·37		·11	·10		2
3	·02									·07	·03	·02		3
4	·08	·04	·20	·29					·10	·10	·02	·80		4
5			·12	·02	·24			·43		·03		·12		5
6				·04	·52			·12		·15		·62		6
7	·12		·03		·10	·07		·03		·12		·40		7
8			·09			·15		·06			·37	·05		8
9			·40	·07	·03			·03			·60	·20		9
10	·02		·32	·22						·03	·09	·03		10
11	·71		·07	·38				·22				·40		11
12	·01		·30	·07			·15	·04		·02		·10		12
13	·70			·05	·03		·02			·03				13
14	·12		·38		·02	·02				·29	·36	·48		14
15			·12		·19			·02	·89	·02	·26	·20		15
16	·32		·22		·20					·03	·03			16
17	·26		·06		·03		·01		·20	·06	·04	·16		17
18	·09		·05	·42			·02					·07		18
19			·21	·06	·03	·04			·03			·05		19
20			·01						·07					20
21	·02		·01		·01				·09	·09				21
22			·02					·15	·30	·01		·09		22
23			·07	·22		·13	·60	·02		·10		·05		23
24		·31	·13	·23		·10			·17					24
25	·09		·03	·08	·02				·01	·26		·57		25
26	·04			·29		·02	·02		·07		·05	·11		26
27		·39		·41		·04	·03		·03	·05		·35		27
28				·02		·02	·02	·21		·05		·50		28
29		X						·11	·40			·20		29
30		X					·43			·13		·26		30
31		X		X		X	·02		X	·06	X	·07	Year's Total.	31
TOTAL	2·66	·74	2·87	2·87	1·42	·59	1·32	1·98	2·73	1·70	1·96	6·40	27·24	
* Days with .01 in. or more.	16	3	21	16	12	9	10	14	13	20	11	26	171	
* Days with .04 in. or more.	11	3	15	14	5	6	3	10	10	13	8	24	122	

40-9999

† Spare column, no entries required.

(*Signed*) R. J. Ward

[P.T.O.

* See Instruction 2 (f) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2668

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Lindway Reservoirs, Wessington

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 595 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.07			.10	.02				.25	.11	.17	.21		1
2		.09	.06	.07		.60				.62	.02			2
3		.13	.05	.02		.20					.38	.10		3
4			.04	.03		.12	.12			.29		.06		4
5		.28	.06	.14		.62			.02		.11	.02		5
6		.02		.02		.46			.03					6
7	.02			.24		.15				.25	.33	.19		7
8	.02			.14						.07	.20	.21		8
9				.30		.07				1.40	.13	.03		9
10			.03			.10					.22			10
11	.25	.02				.02					.19			11
12		.07				.03			.06					12
13	.12			.10	.12						.02			13
14				.12	.19	.08	.23		.20		1.16	.18		14
15		.14		.57					.10		.12	.40		15
16		.16	.22	.02		.48	.16		.18	.07	.73			16
17	.01	.02		.35		.32	.19	.02	.04	.05	.68			17
18	.04			.35	.07	.05	.05		.38	.21	.04			18
19	.03			.14	.07	.24	.03		.02	.14	.26			19
20		.14		.36		.22					.33			20
21		.76		.09				.08	.33		.13			21
22		.37	.06	.12				1.02	.04		.03	.10		22
23			.26	.02					.07	.30				23
24	.16	.78	.02						1.06			.61		24
25	.42	.08				.12						.11		25
26	.15							.77	.42	.07	.06	.73		26
27	.02	.40							.15	.47	.17	.80		27
28	.06	.07			.05		.11	.04	.07		.07	.12		28
29	.07	×							.08	.09	.04	.16		29
30		×							.08	.26	.39	.15		30
31	.04	×		×		×		.07	×	.55	×	.20		31
													Year's Total.	
TOTAL	1.48	3.53	.80	3.30	.52	3.88	.89	2.00	3.58	4.95	5.98	4.38	35.29	
* Days with .01 in. or more.	15	16	9	20	6	17	7	6	19	16	24	18	173	
* Days with .04 in. or more.	10	13	7	15	5	15	6	5	16	16	21	16	145	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) SURVEYOR, ALFRETON U.D.C.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2168

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Derbys

Kept at Lindway Reservoirs, WESSINGTON

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 595 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		·07	·08	·92			·02	·26	·02		·03	·01		1
2	·48	·10	·09	·08		·24	·35				·09	·05		2
3		·07				·27		·03	·22			·01		3
4	·11	·15	·07			·03		·13	·50		·09	·06		4
5	·06	·10	·25		·01			·15	·11			·60		5
6	·13					·03	·31	·18	·53		·20			6
7	·13		·08				·22		·30	·21	·07			7
8	·37		·10				·04		·02	·02	·08	·04		8
9	·37		·16		·02		·21		·10		·23			9
10	·03						·49	·07	·15		·06			10
11				·11			·05		·54		·72			11
12				·17		·65	·59		·42			·04		12
13				·04		·12	·53			·02	·04	·62		13
14				·03		·21	·08				·07	·37		14
15	·72	·02	·03	·15	·02	·13	·06			·02	·57			15
16	·24	·20					·11			·01	·53	·13		16
17	·03	·70			·08		·03			·26	·04			17
18	·04	·12		·02		·09		·03		·20	·07	·35		18
19	·53	·10	·02	·18		·25		·24		·21		·07		19
20	·13	·20								·02				20
21	·03		·01			·40								21
22	·06	·28	·25	·02	·07	·34	·23							22
23		·05	·06	·25	·07		·88							23
24	·21	·12		·01					·15	·55				24
25	·12		·08	·24			·10		·56	·17				25
26	·09	·10	·52				·05		·08	·38				26
27	·22	·03	·05				·05		·13	·25				27
28	·33	·28	·27			·01				·03	·07	·17		28
29	·20	·09	·27		·01	·28					·15			29
30	·13	✖			·14	·13	·07			·43	·04	·09		30
31	·10	✖	·01	✖		✖	·03		✖		✖	·01		31
TOTAL	4·37	2·78	2·40	2·22	·42	3·18	4·50	1·09	2·83	2·78	2·15	2·62	Year's Total 33·34	✓
* Days with .01 in. or more.	24	18	18	13	8	15	21	8	15	15	18	15		188 ✓
* Days with .04 in. or more.	21	16	14	9	4	12	18	6	13	9	17	12	151	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) R. F. Ward [P.T.O.

14 JAN 1937

SURVEYOR, ALFRETON U.D.C.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations
Station No. 268

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Lindway Reservoir (Wessington)
in the County of Derby
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 595 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·18	·07	·05						·16		·04	·16		1
2		·15		·40								2·11		2
3		·01	·02	·14	·25		·04					·26		3
4	·25	·22			·07	·01						·15		4
5	·64		·05									·05		5
6	·04		·03	·03	·08					·01	·09	·05		6
7		·45		·29	·17									7
8		·45			·04		·02				·11	·03		8
9		·17		·05	·13		·48	·33				·02		9
10	·05	·12	·02	·08	·12	·15	·02				·02	·26		10
11			1·46		·62		·02					·03		11
12	·39	·29	·06		·28	·07			·25			·49		12
13		·09	·03		·01	·68		·07	·02			·05		13
14			·20					·12				·15		14
15	·24	·17		·43			1·78		·22			·02		15
16	·04	·21	·27	·21				·18	·03					16
17	·29	·02	·37	·17					·76					17
18	1·04	·07	·10	·05					·03		·49			18
19	·04	·12		·07		·11	·03				·17			19
20	·32	·14	·01	·23	·71	·12								20
21	·13	·05		·02	·04		·10			·14		·06		21
22	·02	·05	·07		·07		·32			·32	·47	·05		22
23	·47		·01		·12		·16			·89	·29	·01		23
24	·33	·45	·04				·03		·01	·30				24
25	·06	·35	·05						·06	·29		·03		25
26		·17	·18		·37							·03		26
27		·55		·23						·60		·03		27
28	·03	·37	·02							·04				28
29	·05	X								·03	·04	·08		29
30	·40	✕				·13				·19	·08	·06		30
31	·37	✕		✕		✕			✕		✕			31
TOTAL	5·38	4·74	3·04	2·40	3·08	1·27	3·00	·70	1·54	2·81	1·90	4·18	Year's Total 34·04	✓ ✓
* Days with .01 in. or more.	21	23	19	14	15	7	11	4	9	10	10	22	165	✓ ✓
* Days with .04 in. or more.	19	21	13	12	14	6	6	4	5	8	9	14	131	✓ ✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) R. J. Ward [P.T.O.

6 - JAN 1938

SURVEYOR, ALFRETON U.D.C

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations — Station No. 2668

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Lindway Reservoirs, WESSINGTON

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 595 ft.

The Urban District
Council of Alfreton.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the **Notes** and **Instructions Overleaf**

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·04	·02	·04			·70	·14			·21		·18		1
2	·02			·15		·22				·03		·04		2
3	·03					·02	·07		·10	1·48	·05			3
4	·05	·04				·05	·72	·15		·05	·09	·42		4
5	·01	·02				·05	·10	·02		·23		·04		5
6	·04					·01	·66	·01	·03	·25		·03		6
7	·22						·17		·08			·04		7
8	·52						·35			·53				8
9	·07	·24				·05		·27				·40		9
10	·04	·04					·18		·01			·08		10
11	·54	·01					·09	·06		·07	·07	·04		11
12	·27				·17					·36	·20			12
13	·07									·03	·16	·60		13
14	·25				·05		·65		·19					14
15	·32						·33				·01	·44		15
16	·21		·04				·21	·06		·21	·11	·33		16
17					·12		·10		·13	·20				17
18	·06	·03			·24	·12		·09	·18	·05	·37			18
19											·07	·09		19
20	·02								·09		·35	·17		20
21								·02	·04			·53		21
22				·02		·17					·45	·34		22
23	·01				·01	·03			·52		·09	·04		23
24	·04		·09				·53	·01	·18		·07			24
25	·14	·23	·06				·02			·21	·74	·25		25
26	·02	·32	·07						·31	·12	·14	·08		26
27	·10	·05			·09	·18	·33	·25	·20		·47			27
28	·24				·43	·45	·13	·32	·31	·01				28
29	·31	X		·05	·67		·15		·03	·02	·32	·20		29
30	·13	✕			·12	·05			·52	·30	·19	·02		30
31	·12	✕		✕	·29	✕			✕		✕	1·02		31
TOTAL	4·09	1·00	·30	·22	2·21	2·10	4·46	1·26	2·92	4·36	4·05	5·38	Year's Total 32·35	✓
* Days with .01 in. or more.	27	10	5	3	10	13	18	11	16	18	18	22	171	✓
* Days with .04 in. or more.	21	6	5	2	9	10	17	7	13	14	17	20	141	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) R. F. Ward
SURVEYOR

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2668.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Lindway Reservoirs Wessington
in the County of Derby
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
,, Ground ,, Sea Level 295 ft.

The Urban District
Council of Alfreton

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·11		·06	·07					·17	·10		·02		1
2	·04			·22				·14	1·20	·08	·03	·02		2
3	·28			·41				·17		·20	·33	·32		3
4	·28		·27	·32			·14	·28			·05	·22		4
5				·17	·26		·08	·12		·23	·50	·25		5
6	·75						·84				·07			6
7	·07	·08					·17				·26			7
8	·09	·18	·31				·14	·25		·07	·11	·20		8
9	·01	·14						·02		·60		·12		9
10	1·08							·03	·05					10
11	·05		·21			·07			·02	·07				11
12	·01	·16				·22				·01				12
13				·11		·14	·17			1·01				13
14	·80		·01	·02	·28	·19	·66			·15	·11			14
15	·24			·02	·42	·48	·37				·03			15
16	·01		·09		·28	·04	·17				·17			16
17	·84	·06	·02	·04	·07	·13	·01		·01	1·33				17
18	·13	·01	·03			·21	·14		·03		·73			18
19	·20					·05	·61							19
20	·07					·15	·07	·65						20
21	·16	·57	·25			·20	·09	·05	·03					21
22	·20	·35	·18	·03		·03	·05				·56	·03		22
23	·01			·07			·15			·11	·33			23
24	·08								·02					24
25	·90	·06	·03					·21			·71	·07		25
26	·03										·10			26
27		·19	·44	·05		·06	·06			·07	·11			27
28	·02		·25	·20		·17	·33	·03		·19	·20			28
29		✕		·25		·01	·68			·11	·03			29
30		✕				·19	·01							30
31		✕		✕		✕		·08	✕	·07	✕			31
													Year's Total	
TOTAL	6·66	1·80	2·25	2·08	1·51	2·54	4·94	2·03	1·53	4·40	4·53	1·47	35·74	✓
* Days with .01 in. or more.	25	10	13	14	5	16	20	17	8	16	18	9	166	✓
* Days with .04 in. or more.	19	9	9	11	5	14	18	9	3	15	15	6	133	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) R. S. Ward
SURVEYOR.

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2668

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40.

Kept at Lindway Reservoirs, Wessington,

in the County of DERBY.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 595 ft.

THE URBAN DISTRICT COUNCIL OF ALFRETON.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf ✓

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		·24		·01							·33			1
2		·07		·30							·49			2
3		·35	·01	·08						·09	·22			3
4		·04		·03						·18	✗	·14		4
5		·03			·06		·08			·20	✗	·10		5
6	·13	·34								·90	·33	·28		6
7	·03	·26		·09	·06				·06	✓	·10			7
8										·17		·14		8
9			·19				·07	·09		·17	·67	·08		9
10			·01				1·06	·33			·15	·58		10
11				·02			·24		✓		1·12			11
12		·04	·11				·12		✗		·28			12
13		·08	·49						·37					13
14				·10	·20				·05		·08	·26		14
15			·03						✓	·07				15
16	·09	·40	·34				·57		·20	1·24	·66			16
17		·07	·44				✓		·08		·86			17
18	·15	·26	·07	·80				·06	·25	·07	·03	·15		18
19		·44	·37	✗			·26		·52	·11	·23	·04		19
20		·04		·11		·03	·05	·10		·09	·06			20
21	·07		·10			·63	·23			·04	1·22			21
22					·17	·16			·10			·02 ✓		22
23		·09		✓	·27	·02					·06	✓		23
24	·11			·12										24
25							·26			·04				25
26	·87	·14			·06	·12	·17							26
27	1·22	·13		·02			·02							27
28	·38	·43			·47									28
29				·05	·59	·04				✓		·12		29
30	·12	✕	·07							·42		·09		30
31	·21	✕	·06	✕		✕			✕	1·45	✕	·14		31
													Year's Total	
TOTAL	3·38	3·45	2·29	1·73	1·88	1·00	3·13	·58	1·63	5·24	6·89	2·14	33·34	✓
* Days with .01 in. or more.	~~1~~ 11	~~1~~ 18	~~3~~ 13	~~4~~ ~~13~~ 14	– 8	~~2~~ 6	13	– 4	11 ~~8~~	17 ~~16~~	~~1~~ ~~17~~ 19	15 ~~1~~ ~~13~~	~~137~~ 14	149 "d"
* Days with .04 in. or more.	10	17	10	~~8~~ 9	8	4	11	4	~~8~~ 9	15	~~16~~ 18	12	12~~8~~ 7	

† Spare column, no entries required.

(*Signed*) R. A. Ward [P.T.O.

* See Instruction 3 (f) on other side.

2669

Section **A** for the entr

AIR MINI

COPY FOR OFFICIAL USE.

ALL ORGANIZATION.

FORM 1090. **REG**

31 .

Kept at Matlock B

in the County of Derby

Diameter of Funnel of Gauge

Height of top of Gauge above G

,, Ground ,, S

THE MORNING ME

AY.

An observer who does not confor *year in the space on the right*

he following

Jan. 1, following

—

2669

MATLOCK BATH

1931 —— 39

780412

Date	Jan.	Feb.	Ma							ct.	Nov.	Dec.	Date
	in.	in.	in								in.	in.	
1													1
2				·63	·04	·20			0·39		·12	·19	2
3				·06		·08	·07		2·11	·03	·46	·15	3
4		·11		·17			·45	0·45	·77		·20	·03	4
5		·14		·02	·08	·94	·01	0·68	·05			·57	5
6		·18				·31	·71		·01		·11		6
7						·25	·11	·88		·18	·19	·02	7
8		·26	·07	·04		·01	·06	·57			·20	·04	8
9		·53		·14		·05		·09	·01		·43		9
10	0·4	·15	·08		·06	·04	·02	·07	·05		·16		10
11	0·7	·56				·02	·03		·09		·02		11
12	0·3	·14					·88		·19	·02	·21		12
13					·02			·17					13
14		·02			·02	·78	·52	1·25			·68		14
15	0·3	·32		·03	·13	·01	·15	·52	·09		·01	·05	15
16	·27	·21		·32	·16	·81	·03	·37	·10				16
17	·04	·22		·29	·62	·04	·18	·02	·01		·03		17
18	·09			·36		·59	·09	·07			·85		18
19	·06	·09		·19		·05	·18	·30	·03				19
20		·12		·07				·87					20
21	·42	·02			·38			·23			·22		21
22	·09				·03						·01		22
23	·25			·29	·54	·14	·10		·01		·59	·01	23
24	·08			·30	·60		·11				·02	·03	24
25	·43	·06		·53			·26				·07	·01	25
26	·02			·37	·01		·06				·29		26
27	·26	·30		·02	·08		·01			·09	·66	·17	27
28		·40			·23							·14	28
29	·13				·16		·12			·30		·01	29
30		×		·02		·02							30
31	·70	×		×		×			×	·02	×	·07	31
TOTAL	3·01	3·83	0·15	3·92	3·16	4·37	4·15	6·54	4·06	0·64	5·53	1·49	YEAR'S TOTAL 40·85
*Days with ·01 in. or more.	17	18	2	19	16	18	21	15	15	6	21	14	182
*Days with ·04 in. or more.	14	16	2	15	12	13	16	14	10	3	16	8	139

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) E Chadwick. (Miss)

P.T.O.

2669

Section **A** for the entr

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

400

Kept at Mattock Bath

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 1 in.

,, Ground ,, Sea Level 500 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·07		·03			0·15				1
2				·63	·04	·20			0·39		·12	·19	2
3				·06		·08	·07		2·11	·03	·46	·15	3
4		·11		·17			·45	0·45	·77		·20	·03	4
5		·14		·02	·08	·94	·01	0·68	·05			·57	5
6		·18				·31	·71		·01		·11		6
7						·25	·11	·88		·18	·19	·02	7
8		·26	·07	·04		·01	·06	·57			·20	·04	8
9		·53		·14		·05		·09	·01		·43		9
10	0·4	·15	·08		·06	·04	·02	·07	·05		·16		10
11	0·7	·56				·02	·03		·09		·02		11
12	0·3	·14					·88		·19	·02	·21		12
13					·02			·17					13
14		·02			·02	·78	·52	1·25			·68		14
15	0·3	·32		·03	·13	·01	·15	·52	·09		·01	·05	15
16	·27	·21		·32	·16	·61	·03	·37	·10				16
17	·04	·22		·29	·62	·04	·18	·02	·01		·03		17
18	·09			·36		·59	·09	·07			·85		18
19	·06	·09		·19		·05	·18	·30	·03				19
20		·12		·07				·87					20
21	·42	·02			·38			·23			·22		21
22	·09				·03						·01		22
23	·25			·29	·54	·14	·10		·01		·59	·01	23
24	·08			·30	·60		·11				·02	·03	24
25	·43	·06		·53			·26				·07	·01	25
26	·02			·37	·01		·06				·29		26
27	·26	·30		·02	·08		·01			·09	·66	·17	27
28		·40			·23							·14	28
29	·13				·16		·12			·30		·01	29
30		×		·02		·02				--			30
31	·70	×		×		×			×	·02	×	·07	31
TOTAL	3·01	3·83	0·15	3·92	3·16	4·37	4·15	6·54	4·06	0·64	5·53	1·49	YEAR'S TOTAL 40·85
*Days with ·01 in. or more.	17	18	2	19	16	18	21	15	15	6	21	14	182
*Days with ·04 in. or more.	14	16	2	15	12	13	16	14	10	3	16	8	139

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) E Chadwick. (miss)

P.T.O.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations.

Station No. 2669

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Matlock Bath

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 1 in.

,, Ground ,, Sea Level 500 ft.

400

Sent Circ D1. 28.1.1933.

Observer agreed to April amendment & sent in revised Dec figures. (30th, & 31st)

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·29	·02		·24	·20		·17	·06	·10	·23	·05	·01	1
2	·11				·17	·01		·01	·38	·12	·02	·17	2
3				·29	·02		·10		·02	·01		·06	3
4	·09	·01		·05		·01					·26		4
5	·53	·01	·09	·06	·01				·05			·01	5
6	·69		·23	·46					·06				6
7	·01		·38	·24					·22	·12	·02		7
8		·02		·18					·59	·19	·01		8
9	·12	·15		·08	·03							·01	9
10	·31	·02		·13					·25	·26		·06	10
11		·02	·02	·02	·34	·09	·01		·03	·08	·02		11
12	·42				·03		·12			·34	·02		12
13	·02	·05		·28	·14		1·08	·01	·02	·21	·05	·10	13
14	·04			·01			·08	·13	·02		·12	·02	14
15				·02	·24					·11		·02	15
16	·21			·18	·05					·01			16
17				·01	·01		·05		·01	·24			17
18					·06					·02			18
19		·01		·07	·03					·27	·09		19
20			·01	·03	·79			·46		·28	·01		20
21			·15	·02	2·12		·02	1·21		·47		·17	21
22			·17	·07	·26		·11		·27	·08	·48	·03	22
23		·01			·25		·04		·05	·16	·29	·09	23
24	·03						·06		·11		·21	·01	24
25		·03			·01	·03	·02		·09	·13	·07		25
26		·01		·25	·30		·36		·05	·08	·18		26
27			·46	·25	·50		·10			·04	·24		27
28			·18	·09	·13		·18	0·15				·05	28
29	·01		·28	·24	·09	·09	·07	·06	·18	·80	·14	·30	29
30		×	·13	·01	·02	·62	·06	·02	·23	·27	·41	·19	30
31		×	·01	×		×	·31		×		×	·17	31 ~~31·38~~ 31·74
TOTAL	2·88	0·36	2·11	3·28 2·38	5·80	0·85	2·94	2·11	2·73	4·52	2·69	~~[illegible]~~ 1·47	YEAR'S TOTAL ~~[illegible]~~
*Days with ·01 in. or more.	14	12	12	24	23	6	18	9	19	23	19	~~15~~ 17	196
*Days with .04 in. or more.	10	2	9	17	15	3	15	6	14	20	13	~~8~~ 10	134

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) E Chadwick.

P.T.O.

File No 232795/33.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. **Station No.** 2669

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193 .

Kept at Matlock-Bath

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 1 in.

,, Ground ,, Sea Level 500 ft.

400 BA ✓ Day

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·30	·35									·04			1
2	·26	·01	·39								·06			2
3	·01	·16	·24		·37						·06			3
4	·06	·05	·01		·20									4
5	·16	·06	·33		·12									5
6		·27	·04		·35									6
7	·03	·16	·02		·03		·44			·39				7
8	·04		·06				·39			·02		06		8
9					·04		·32			·69	·06			9
10	·01	·35				·11	·26			2·50	·05			10
11	·01						·26			·08				11
12	·01					·04	·07			·02		·07		12
13					·24	·01	·21		·08	·04	·07			13
14	·11				·36		·06	·03		·02	·55			14
15	·96		·04				·19	·24		·05	·53	·09		15
16	·24		·30	·03	·09	·09	·02	·01		·17	·04			16
17	·09		·94			·29			·07		·11			17
18		·07	·12	·01		·85					·04			18
19		·01	·24				·02		·17		·04	·01		19
20					·01			·01	·01					20
21		·01				·26		·13		·01				21
22					·01			·13		·25				22
23				0·11		·02			·33	·01				23
24		{1·90		·30	·02	·16			·34	·01	·02			24
25				·27					·03		·02	·05		25
26		1·18		·16		·06				·18	·05			26
27		·02			·30				·08	·06		·01		27
28				·02	·05					·19		·01		28
29	·03			·18	·02		·10			·05		·01		29
30	·05	×	·04	·09			·08			·07		·17		30
31	·10	×	·02	×		×	·06		×	·25	×	·01		31
TOTAL	2·47	4·60	2·79	1·17	2.21	1·89	2·48	0·55	1·11	5·06	1·74	0·49	Year's Total 26·56	
*Days with ·01 in. or more.	17	15	14	9	15	10	14	6	8	20	15	10	153	
*Days with ·04 in. or more.	11	11	10	6	10	8	12	3	6	14	13	5	110.	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) E. Chadwick. (Miss)

[P.T.O.

✓ ✓ ✓ ok

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 2669

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Matlock Bath.

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 1 in.

,, Ground ,, Sea Level 500 ft.

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·06							·22		·24		36		1
2	·01	·01	·04					·32	·31	·01	12	·18		2
3	·04	·04								09	04	02		3
4	·08		·35	·17	·03				·15	07		80		4
5	·01		·11	·01	·18			·49		04	11	08		5
6			·05	·01	·47			·27		17	01	56		6
7	18		03		·01	·06				05	02	36		7
8			·07		·10	·03		·06	·01	04	40	04		8
9			·25	·04				·03			43	23		9
10	·06		·44	·26				·17		03	8			10
11	·53		·09	·38				·02				31		11
12	·02		·25	·06			·29	·08		03		07		12
13	·64			·05	·02		·01	·01		04		13		13
14	·14		·45		·04	·05	·02			26	24	32		14
15	·10		·19		·26			·01	·35	08	24	05		15
16	·36		·25		·16						03	07		16
17	·28		·03		·08		·06	·06	·22	10	02	16		17
18			·09	·43	·02	·02	·03					09		18
19	·07		·25	·05	·05	·25			·13	01		11		19
20			·02	·04	·04									20
21	·02		·02			·24			·06	09		01		21
22	·01							·13	·38	03		06		22
23			·05	·25	·06	·01	·70		·02	09		·08		23
24		·17	·06	·04		·07	·02		·18	03				24
25	·06	·02		·11		·02	·01		·02	29		54		25
26	·05		·01	·18		·08	·03		·21	01	05	06		26
27				·36			·10		·02	06		15		27
28				·02		·06	·02	·16		10		65		28
29							·03	·20	·43	10		22		29
30	·04	×					·19			11		28		30
31	·10	×		×		×			×	11	×	03		31
TOTAL	2·86	0·24	3·10	2·46	1·~~15~~ 52	0·89	1·51	2·23	2·49	2·28	1·79	6·02	Year's Total 27·~~02~~39	
*Days with ·01 in. or more.	21	4	21	17	14	11	13	15	14	26	13	28	197	
*Days with .04 in. or more.	16	2	16	14	10	7	5	11	10	19	9	25	144	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) E Chadwick

[P.T.O.

File No 232795/33.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. **Station No.** 2669.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Days
400

Kept at Matlock Bath.
in the County of Derbyshire.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 1 in.
,, Ground ,, Sea Level 500 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·12	·04		·05			·07		·12	·20	·21	·30		1
2	·01	·06	·03	·01		·30	·03			·53	·02	·19		2
3		·15	·08	·06		·10	·03		·08	·14	·37			3
4		·01	·04	·01		·22	·05		·02	·35				4
5		·22	·08	·13		·26	·09		·04	·02	·13	·10		5
6	·01		·01	·12		·75								6
7				·14		·95				·25	·28	·19		7
8				·12		·03		·05		·09	·16	·11		8
9				·28		·25				1·43	·21	·02		9
10			·02	·21		·02					·16			10
11	·37	·05				·08				·02	·17	·06		11
12		·06				·05		·02	·11					12
13	·08	·03		·11	·07		·09		·02		·04			13
14				·07	·12	·10			·27		1·02	·11		14
15		·26		·56	·04				·10		·23	·63		15
16		·20	·20	·05		·64	·19		·86	·05	·65			16
17		·03		·45		·22	·07		·09	·04	·74			17
18	·02			·22	·04	·11	·19		·40	·27	·03			18
19		·02		·08	·06	·26	·08		·04	·17	·29			19
20	·02	·16		·46		·07					·36			20
21		·70		·04					·38	·03	·15	·04		21
22		·26	·04	·02					·05		·04			22
23	·03		·42					·72	·06	·28				23
24	·27	·76	·02						1·13	·04		·41		24
25	·46		·03			·44						·10		25
26	·05						·02	·84	·45	·24	·08	·42		26
27		·41					·11		·16	·55	·21	·63		27
28		·02							·05	·06	·12	·12		28
29	·07		·03						·11	·07	·02	·15		29
30	·03	×		·01		·01		·22	·11	·36	·57	·14		30
31	·02	×		×		×			×	·60	×	·27		31
TOTAL	1·56	3·44	1·00	3·20	0·33	4·86	102	1·85	4·65	5·79	6·28	3·99	Year's Total 3789	
* Days with .01 in. or more.	14	18	12	21	5	19	12	5	21	22	24	18	191	
* Days with .04 in. or more.	7	13	6	17	5	16	9	4	19	19	21	17	153.	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2669

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 30.

REGISTER OF RAINFALL IN 1936.

Kept at The Tower Matlock Bath

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1 in.

,, Ground ,, Sea Level 500 ft.

4·00

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·04	·05	·46		·01	·11	·21	·01	—	·06	·10	·1C	1
2	·46	·07	·03	·06		·20	·26	·16		—	·07	·04		2
3	·05	·15				·38		·05	·29	—	—	—		3
4	·09		·10			·04		·03	·37	·02	·13	·20		4
5	·12	·11	·34				·02	·14	·03	—	-	·71		5
6	·17					·01	·26	·18	·49	—	·29	—		6
7	·03		·10				·29		·48	—	·11	·02		7
8	·38		·08				·09			·17	·22	·05		8
9	·33		·22				·37			·09	·10	—		9
10	·07		·02				·37		·04	—	-	—		10
11				·04		·02	·06		·06	—	·86	—		11
12				·10	·03	·64	·68		·76	—	·10	—		12
13				·03	·03	·15	·55			·05	-	·70		13
14				·06		·40	·03		·66	·03	·13	·20		14
15	·17	·03		·02	·02	·09	·15	·04		—	·71	·19		15
16	·19	·12	·02				·05			·05	·60	·03		16
17	·04	·71			·02		·22			·28	·04	·28		17
18		·08		·01		·16	·32	·05		·28	·02	·12		18
19	·58	—	·03	·16		·21		·32		·23	-	—		19
20	·20	·38	·04				·02			·03	-	·02		20
21	·11		·08	·13		33				—	—	—		21
22	·03	·18	·15		·04	·10	·20			—	-	·03		22
23		·05	·06	·18	·11		·84			·02	-	—		23
24	·17	·07		·02	·01		·02			·63	-	—		24
25	·10	·	·05	·30		·11	·03		·65	·21	-	—		25
26	·03	·08	·62				·06		·03	·46	-	—		26
27	·29		·04						·15	·28	-	—		27
28	·29	·21	·18				·08			—	-	·15		28
29	·10	·41	·31		·05	·30				·01	10	·09		29
30	·23	✕			·10	·02	·07			·35	·04	—		30
31	·11	✕	·03	✕	·01	✕	·04		✕	·02	✕	·20		31
TOTAL	4·34	2·69	2·55	1·57	0·42	3·17	5·19	1·18	4·02	3·21	3·58	3·13	Year's Total 35·05	
* Days with .01 in. or more.	24	15	20	13	10	17	25	9	13	18	16	17	197	
* Days with .04 in. or more.	21	14	15	9	4	13	30	8	10	12	15	13	154	

40-9999.

* See Instruction 2 (f) on other side.

† ~~Spare~~ ~~column~~, no ~~entries~~ required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2669

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Matlock Bath, Lower Tower

in the County of Derbyshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

400

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·11	·07	·04	–	–	–	·01	–	·14	–	·02	·57		1
2	·12	·22	·03	·26	–	–	–	–	–	–	–	1·82		2
3	–	·04	–	·14	·16	·01	·05	–	–	–	–	–		3
4	·16	·15	·06	·04	·23	–	–	·02	–	–	–	·81		4
5	·84	–	·07	–	·02	–	–	–	–	–	–	–		5
6	·07	–	·01	·05	·08	–	·02	–	–	–	·07	·06		6
7	·01	·55	–	·30	·05	–	–	–	·02	–	–	–		7
8	–	·46	–	–	·02	–	–	–	–	–	·09	–		8
9	–	·16	–	·07	·27	–	·62	·20	–	–	–	·02		9
10	·04	·14	·17	·06	·05	·07	–	–	–	–	·02	·24		10
11	–	–	·89	–	·50	–	–	–	–	–	–	–		11
12	·43	·35	·03	–	·21	·08	–	–	·26	–	–	·35		12
13	–	·06	–	–	–	·67	–	·10	·02	–	–	·20		13
14	–	·02	·20	–	·02	–	–	·25	·08	–	–	·21		14
15	·27	·21	–	·41	–	–	1·39	–	·13	–	–	–		15
16	–	·41	·38	·18	·13	–	–	·17	·14	–	–	–		16
17	·39	·03	·45	·10	–	–	–	–	·54	–	–	–		17
18	1·03	·10	·22	·02	–	–	·04	·02	·02	–	·50	–		18
19	·05	·21	·01	·10	·03	·09	·04	–	–	–	·16	–		19
20	·35	·08	–	·26	·58	·01	–	–	–	–	–	–		20
21	·10	·05	–	·03	·01	–	·21	–	–	·11	–	·05		21
22	·01	·06	–	–	·07	–	·18	–	–	·22	·40	–		22
23	·49	–	–	–	·11	–	·12	–	–	·89	·31	–		23
24	·29	·47	·10	–	·05	–	·01	–	·02	·38	–	·06		24
25	·02	·45	–	–	–	–	–	–	·05	·34	–	·04		25
26	–	·22	·21	–	·45	–	–	–	·01	–	–	·08		26
27	–	·58	–	·23	–	–	–	–	–	·41	–	·05		27
28	·02	·39	·02	–	–	–	–	–	–	·03	–	·03		28
29	·05	–	–	–	–	–	–	–	–	·02	·06	·02		29
30	·48	×	–	–	–	·25	–	·06	–	–	·10	·01		30
31	·42	×	–	×	–	×	–	–	×	·18	×	·02		31
TOTAL	5·75	5·48	2·89	2·25	3·04	1·18	2·69	·82	1·43	2·58	1·73	4·64	Year's Total 34·48	
* Days with .01 in. or more.	22	24	16	15	19	7	11	7	12	9	10	18	170	
* Days with .04 in. or more.	18	22	11	13	14	5	8	5	7	7	8	13	131	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 2669

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

400

Copy by B.R.O.

Kept at Mattock Bath, Lower Tower

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1 in.

,, Ground ,, Sea Level 500 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06	·03				·54	·11	·01	–	·09	–	·30		1
2	·04	·08		·14		·17	–	–	–	·21	·03	04		2
3	·03					·05	·03	–	·07	1·47	·10	–		3
4	·02					·04	·06	·03	–	·31	·08	·50		4
5	·01						·02	·02	–	·15	–	·02		5
6	·05	·03				·03	·55	–	–	·18	–	·03		6
7	·30						·33	·01	·08	·09	–	·03		7
8	·51						·22	·01	–	·56	–	·05		8
9	·09	·30				·05	·04	·21	–	–	–	·39		9
10	·02	·04					·22	–	·03	–	·01	·07		10
11	·48	·02					·07	–	–	·09	·07	·06		11
12	·38				·17		·02	·09	–	·41	·17	–		12
13	·10	·02					–	–	–	·02	·30	·57		13
14	·21				04		·53	–	·14	–	·20	–		14
15	·28				·03		·27	·04	–	–	–	·50		15
16	·33		·02		·01		·19	·02	–	·08	·08	·19		16
17		·04			·07		·04	–	·09	·21	·01	·01		17
18	·07				·14	·06	–	·05	·09	·08	·43	–		18
19					·02		–	·23	·03	–	·03	·07		19
20	·02						–	–	·09	–	·37	·11		20
21	·02						–	·04	·10	–	–	·20		21
22						·15	–	–	–	–	·47	·13		22
23					·02	·03	·01	–	·41	–	·05	·02		23
24	·05	·01	·12				·24	·02	·08	–	·08	·03		24
25	·18	·20	·06				·06	·04	–	·15	·86	·03		25
26	·05	·42	·06		·07	·06	–	–	·29	·14	·10	·15		26
27	·16	·05			·06	·29	·25	·17	·16	–	·55	–		27
28	·37	·04			·47	·33	·15	·17	·41	–	–	·08		28
29	·25		·03	·02	·83	·02	·17	–	–	·03	·33	·21		29
30	·22	✕			·10	·02	–	–	·47	–	·30	·22		30
31	·18	✕		✕	·25	✕	–	–	✕	·30	✕	·75		31
TOTAL	4·48	1·28	1·29	·16	2·28	1·84	3·58	1·16	2·54	4·57	4·62	4·76	Year's Total 31·56	✓
* Days with .01 in. or more.	27	13	5	2	14	14	21	16	15	18	21	26	192	✓
* Days with .04 in. or more.	21	8	3	1	10	10	17	9	13	16	17	19	144	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) E. Chadwick [P.T.O.

1·73

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2669

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Matlock Bath, Lower Tower

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1 in.

,, Ground ,, Sea Level 500 ft.

400

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·05	–	·06	·07	–	–	–	·21	–	·07	–	·06		1
2	·04	–	·02	·15	–	–	·05	·22	1·06	·07	·06	·10		2
3	·30	–	–	·30	–	–	–	·17	–	–	·26	·31		3
4	·35	–	·40	·26	–	–	·14	·28	–	·29	·09	·27		4
5	–	–	–	–	·38	–	·09	·16	–	·60	·53	·15		5
6	·76	–	–	–	–	–	·70	–	–	·03	·11	–		6
7	·08	·08	·02	–	·09	–	·17	–	–	–	·38	·41		7
8	·10	·18	·36	–	–	–	·37	·07	–	·09	·17	·38		8
9	–	·31	–	–	–	–	·02	·32	–	·57	–	·40		9
10	·91	–	·04	–	–	–	–	·06	·06	·11	–	–		10
11	·14	·07	·12	–	–	·07	–	·03	–	–	–	·01		11
12	·05	·17	–	–	·01	·05	–	–	–	·01	·02	–		12
13	–	–	–	–	·05	·15	·14	–	–	·39	–	–		13
14	·95	–	–	·20	·28	·17	·30	–	–	·15	·09	–		14
15	·22	–	–	·01	·40	·51	·50	–	·02	–	·03	–		15
16	·11	–	·08	–	·29	·01	·31	–	–	–	·17	–		16
17	·99	·12	·01	·02	·03	–	·16	–	–	1·42	·01	–		17
18	·16	·02	·06	–	–	20	·24	–	–	–	·78	–		18
19	·23	–	–	–	–	·01	·34	–	–	–	·02	–		19
20	·06	–	·01	–	·01	·06	·22	·50	·06	–	–	–		20
21	·13	·40	·29	·09	·15	·11	·02	·06	·10	–	–	–		21
22	·29	·26	·22	–	–	–	·26	·01	·01	·01	·54	–		22
23	·02	·04	·03	·10	–	·01	·09	–	–	·11	·35	–		23
24	·08	–	·05	·05	–	·01	·08	·02	–	·01	–	–		24
25	·78	·11	·03	–	–	–	·02	·02	–	–	·90	–		25
26	·02	–	–	–	–	–	–	–	–	–	·20	·06		26
27	–	·12	·32	–	–	08	·07	–	–	·22	·14	·02		27
28	·04	·23	·24	·17	–	24	·24	·03	–	·01	·30	–		28
29	–		·02	·19	–	–	1·01	–	–	·22	·09	–		29
30	–	✕	–	–	–	09	·02	–	–	–	·09	–		30
31	–	✕	–	✕	–	✕	·02	·07	✕	·06	✕	–		31
TOTAL	6·86	2·01	2·38	1·61	1·69	1·77	5·58	2.23	1·31	4·44	5·33	2·17	Year's Total 37·38	
* Days with .01 in. or more.	24	13	19	13	10	15	25	16	6	19	22	11	193	
* Days with .04 in. or more.	22	12	12	11	7	11	20	11	4	14	18	9	151	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

P.T.O.

No 2670. 2670

2670

MATLOCK, ROCKSIDE HYDRO

1931 — 40

780412

Section **A** for the entry o

AIR MINISTR

ORGANIZATION.

FORM 1091. **REGIS**

Kept at Rockside Hydro

in the County of Derbys

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform t

year in the space on the right of t

llowing

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	mm.	mm.	mm.								mm.	mm.	
1	-	0.5	1.0	1.0	-	1.8	-	trace	3.3	trace	-	-	1
2	-	1.3	-	15.4	1.0	5.8	-	-	8.2	0.4	2.5	4.2	2
3	-	-	-	1.8	-	0.2	1.5	-	55.3	0.2	11.6	4.0	3
4	-	2.2	-	3.6	-	-	10.7	16.2	22.1	trace	4.0	1.5	4
5	-	2.6	-	0.3	1.6	22.5	-	3.0	2.0	0.1	-	13.0	5
6	-	3.4	0.1	0.1	-	6.0	11.6	trace	-	3.2	2.8	-	6
7	-	-	0.4	-	-	6.6	6.6	8.3	-	1.9	5.1	-	7
8	-	5.6	0.9	0.8	-	2.3	1.0	33.1	-	-	5.3	0.8	8
9	-	10.8	1.1	2.8	0.2	0.7	-	2.0	0.7	-	11.0	-	9
10	0.7	2.5	2.0	-	1.2	0.9	0.6	1.3	1.4	-	4.2	-	10
11	1.1	11.9	-	-	0.3	0.2	0.7	-	5.0	-	1.3	-	11
12	1.2	4.0	-	-	-	-	30.0	-	2.0	0.8	3.3	-	12
13	-	-	-	-	0.2	trace	trace	4.6	0.1	-	-	-	13
14	0.1	1.0	0.2	-	0.9	21.9	16.8	27.3	-	-	16.7	-	14
15	0.5	6.2	-	0.5	3.8	0.1	4.0	7.2	2.5	-	0.5	1.4	15
16	4.9	7.5	-	6.8	5.7	19.7	0.8	9.3	1.4	-	-	-	16
17	1.2	6.5	-	9.2	14.1	0.8	3.2	2.2	-	0.1	0.7	-	17
18	1.7	0.2	-	15.5	-	16.1	1.6	1.7	-	0.3	20.9	-	18
19	1.2	1.7	-	7.3	-	0.7	4.2	11.2	1.0	0.2	0.1	-	19
20	0.1	3.1	0.7	2.8	-	-	trace	17.7	-	-	0.5	0.2	20
21	8.7	0.3	-	0.1	10.4	-	trace	8.2	-	-	4.0	-	21
22	3.0	1.0	-	-	0.2	-	trace	-	0.1	-	0.5	-	22
23	5.7	-	-	8.8	16.8	3.7	2.5	-	0.5	-	14.1	0.2	23
24	1.7	0.5	-	5.5	13.9	-	3.7	-	0.1	0.5	0.4	0.4	24
25	7.2	0.5	-	15.7	-	-	6.7	-	-	-	1.9	0.2	25
26	-	0.5	-	6.9	trace	-	1.3	-	-	-	6.5	-	26
27	5.7	6.2	-	0.5	2.1	-	0.1	-	-	2.6	12.7	3.3	27
28	2.3	10.8	-	0.1	5.1	-	trace	-	0.5	-	0.1	7.1	28
29	1.1	X	-	0.2	3.9	-	3.0	-	-	6.7	0.2	0.5	29
30	0.2	X	-	0.5	-	0.3	-	-	-	-	-	-	30
31	18.1	X	-	X	-	X	0.1	-	X	0.2	X	-	31
TOTAL	2.61 66.4	3.57 90.8	.25 6.4	4.18 106.2	3.20 81.4	4.34 110.3	4.36 110.7	6.04 153.3	4.18 106.2	.68 17.2	5.15 130.9	1.45 36.8	YEAR'S TOTAL 40.01 1016.6
Days with 0·2 mm. or more.	18	24	7	20	17	17	19	15	14	11	23	13	198
Days with 1·0 mm. or more.	15	18	3	14	12	10	16	15	11	4	17	7	142

(144W)

40-9999

40.02 in

(Signed) James H. Goodwin

[P.T.O.

No 2670 2670

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1931.

Kept at Rockside Hydro, Matlock

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft - in.

,, Ground ,, Sea Level 637 ft.

Comfort

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	-	0.5	1.0	1.0	-	1.8	-	trace	3.3	trace	-	-	1
2	-	1.3	-	15.4	1.0	5.8	-	-	8.2	0.4	2.5	4.2	2
3	-	-	-	1.8	-	0.2	1.5	-	55.3	0.2	11.6	4.0	3
4	-	2.2	-	3.6	-	-	10.7	16.2	22.1	trace	4.0	1.5	4
5	-	2.6	-	0.3	1.6	22.5	-	3.0	2.0	0.1	-	13.0	5
6	-	3.4	0.1	0.1	-	6.0	11.6	trace	-	3.2	2.8	-	6
7	-	-	0.4	-	-	6.6	6.6	8.3	-	1.9	5.1	-	7
8	-	5.6	0.9	0.8	-	2.3	1.0	33.1	-	-	5.3	0.8	8
9	-	10.8	1.1	2.8	0.2	0.7	-	2.0	0.7	-	11.0	-	9
10	0.7	2.5	2.0	-	1.2	0.9	0.6	1.3	1.4	-	4.2	-	10
11	1.1	11.9	-	-	0.3	0.2	0.7	-	5.0	-	1.3	-	11
12	1.2	4.0	-	-	-	-	30.0	-	2.0	0.8	3.3	-	12
13	-	-	-	-	0.2	trace	trace	4.6	0.1	-	-	-	13
14	0.1	1.0	0.2	-	0.9	21.9	16.8	27.3	-	-	16.7	-	14
15	0.5	6.2	-	0.5	3.8	0.1	4.0	7.2	2.5	-	0.5	1.4	15
16	4.9	7.5	-	6.8	5.7	19.7	0.8	9.3	1.4	-	-	-	16
17	1.2	6.5	-	9.2	14.1	0.8	3.2	2.2	-	0.1	0.7	-	17
18	1.7	0.2	-	15.5	-	16.1	1.6	1.7	-	0.3	20.9	-	18
19	1.2	1.7	-	7.3	-	0.7	4.2	11.2	1.0	0.2	0.1	-	19
20	0.1	3.1	0.7	2.8	-	-	trace	17.7	-	-	0.5	0.2	20
21	8.7	0.3	-	0.1	10.4	-	trace	8.2	-	-	4.0	-	21
22	3.0	1.0	-	-	0.2	-	trace	-	0.1	-	0.5	-	22
23	5.7	-	-	8.8	16.8	3.7	2.5	-	0.5	-	14.1	0.2	23
24	1.7	0.5	-	5.5	13.9	-	3.7	-	0.1	0.5	0.4	0.4	24
25	7.2	0.5	-	15.7	-	-	6.7	-	-	-	1.9	0.2	25
26	-	0.5	-	6.9	trace	-	1.3	-	-	-	6.5	-	26
27	5.7	6.2	-	0.5	2.1	-	0.1	-	-	2.6	12.7	3.3	27
28	2.3	10.8	-	0.1	5.1	-	trace	-	0.5	-	0.1	7.1	28
29	1.1	X	-	0.2	3.9	-	3.0	-	-	6.7	0.2	0.5	29
30	0.2	X	-	0.5	-	0.3	-	-	-	-	-	-	30
31	18.1	X	-	X	-	X	0.1	-	X	0.2	X	-	31
TOTAL	2.61 66.4	3.57 90.8	.25 6.4	4.18 106.2	3.20 81.4	4.34 110.3	4.36 110.7	6.04 153.3	4.18 106.2	.68 17.2	5.15 130.9	1.45 36.8	YEAR'S TOTAL 40.01 1016.6
Days with 0·2 mm. or more.	18	24	7	20	17	17	19	15	14	11	23	13	198
Days with 1·0 mm. or more.	15	18	3	14	12	10	16	15	11	4	17	7	142

(144W)

40-9999

40.02 in

(Signed) James H Goodwin

[P.T.O.

2670
2670

Section A for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1932 .

Kept at Rockside Hydro, Matlock
in the County of Derby
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft - in.
,, Ground ,, Sea Level 657 ft.

Conv/ck ✓

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	4.7	-	.	5.2	7.2	.	1.5	2.1	1.8	2.7	-	.	1
2	2.2	-	.	.	6.1	.	-	0.2	8.0	4.2	-	4.8	2
3	-	-	-	12.3	0.1	-	2.2	-	0.7	-	6.6	2.3	3
4	1.6	0.1	-	1.7	-	0.2	.	-	-	-	-	-	4
5	15.0	-	1.0	1.3	1.2	-	-	-	1.2	-	.	-	5
6	14.6	-	3.9	11.8	.	.	0.4	-	1.2	-	1.0	.	6
7	-	-	0.8	4.9	-	.	-	-	4.9	3.3	-	-	7
8	-	1.8	.	3.9	-	-	-	.	15.1	4.6	-	-	8
9	4.1	3.5	-	1.6	0.9	-	-	-	-	-	-	-	9
10	7.2	1.6	-	2.2	-	-	0.3	.	8.0	4.8	-	2.8	10
11	0.1	-	-	2.8	6.1	2.3	-	-	.	2.1	1.0	-	11
12	9.3	-	-	.	1.5	-	1.7	.	.	7.2	0.8	-	12
13	0.6	2.7	-	7.5	2.0	-	33.0	0.3	0.6	6.0	2.0	2.5	13
14	1.2	-	-	0.3	-	-	2.7	2.2	0.5	1.5	4.0	-	14
15	15.1	-	-	1.1	5.9	-	-	-	-	0.7	-	1.3	15
16	5.2	-	-	9.6	1.6	-	-	-	-	-	-	-	16
17	-	-	-	-	0.5	-	2.0	-	0.2	5.6	-	-	17
18	-	-	.	-	1.8	-	-	-	-	-	.	-	18
19	-	0.3	0.2	1.4	-	-	-	-	-	5.4	0.1	-	19
20	-	-	-	1.9	23.3	-	.	12.9	-	7.2	1.7	-	20
21	-	-	2.6	0.6	60.1	-	-	28.0	-	12.3	.	4.1	21
22	0.1	-	3.5	1.2	7.2	-	3.1	-	7.0	1.3	14.7	0.7	22
23	-	0.4	-	0.2	6.3	-	0.8	-	0.7	3.0	8.1	2.0	23
24	0.7	-	-	-	-	-	1.1	-	1.4	-	5.5	0.1	24
25	-	1.2	-	-	0.8	1.0	1.0	-	1.5	2.5	1.2	-	25
26	-	0.3	-	5.4	9.7	-	3.8	-	2.6	1.2	4.5	-	26
27	-	0.2	10.7	6.1	13.1	-	1.3	-	-	-	4.8	-	27
28	-	-	3.7	2.4	3.1	-	4.3	4.2	-	-	-	0.9	28
29	0.3	-	7.2	4.2	2.3	2.0	0.7	0.6	4.3	16.5	3.4	7.5	29
30	-	X	2.6	0.2	-	16.2	1.2	1.6	10.4	4.5	12.1	4.8	30
31	0.7	X	0.4	X	-	X	8.4	-	X	0.7	X	3.8	31·51. 31
TOTAL	3.18 80.7	.48 12.1	1.44 36.6	3.54 89.8	6.34 160.8	.85 21.7	2.74 69.5	2.05 52.1	2.76 70.1	3.83 97.3	2.82 71.5	1.48 37.6	YEAR'S TOTAL 999.8
Days with 0·2 mm. or more.	15	9	11	24	20	5	18	9	~~17~~ 18	21	15	12	197
Days with 1·0 mm. or more.	11	5	8	20	19	4	14	6	13	19	14	10	141

(144W)

40-9999

31·49 in

(*Signed*) James H. Goodwin

[P.T.O.

COPY FOR OFFICIAL USE. ~~2690~~ 2670

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1933.

Kept at Rockside Hydro Matlock
in the County of Derbyshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
,, Ground ,, Sea Level 637 ft.

Convert.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	8·1	7·2	1·5	0·2	-	-	-	-	-	-	0·8	-	1
2	5·9	-	7·3	-	-	-	-	-	-	-	2·0	-	2
3	-	3·0	5·6	-	8·7	-	-	-	-	-	1·7	-	3
4	2·0	0·6	0·2	-	7·8	-	-	-	-	-	-	-	4
5	2·6	0·8	8·3	-	1·2	-	-	-	-	-	-	-	5
6	-	5·8	-	-	9·7	-	-	-	-	-	-	1·4	6
7	0·3	2·8	1·0	-	1·0	-	9·5	-	-	9·2	-	-	7
8	-	-	1·1	-	0·7	-	9·3	-	-	-	-	0·9	8
9	-	1·3	-	-	-	-	6·3	-	-	13·1	1·1	-	9
10	-	10·0	-	-	0·5	2·5	5·2	-	-	65·5	1·3	-	10
11	-	-	-	-	-	-	8·7	-	-	1·6	-	-	11
12	1·3	-	-	-	-	1·5	3·6	-	-	1·0	-	1·0	12
13	-	-	-	-	7·4	0·7	2·1	0·2	2·2	0·8	1·4	-	13
14	1·8	-	-	-	6·0	-	0·9	0·9	-	-	15·8	0·7	14
15	17·5	-	1·0	-	-	-	4·6	4·6	-	1·3	14·0	3·1	15
16	8·1	-	9·4	1·3	2·3	1·4	2·1	-	-	4·4	0·9	0·1	16
17	7·3	-	27·1	-	-	3·8	-	-	1·5	-	3·9	-	17
18	-	2·0	3·0	-	-	17·3	-	-	-	-	0·7	-	18
19	-	-	6·9	-	-	-	-	-	7·7	-	0·6	-	19
20	-	-	-	-	0·3	0·7	-	2·4	-	-	-	-	20
21	-	-	-	-	-	5·3	-	3·9	-	0·4	-	-	21
22	-	-	-	-	-	0·7	-	-	-	7·3	-	-	22
23	-	-	-	1·8	-	0·5	-	-	9·1	-	-	-	23
24	-	50·8	-	7·7	2·3	5·1	-	-	11·0	0·8	1·0	-	24
25	-		-	5·0	-	-	-	-	-	-	0·6	1·9	25
26	-	35·5	-	2·8	1·4	-	-	-	-	4·6	0·8	-	26
27	-	0·8	-	-	6·0	0·5	-	-	2·7	1·3	-	-	27
28	-	-	-	1·6	1·2	-	-	-	-	5·8	-	0·6	28
29	0·9	X	-	3·1	-	-	5·2	-	-	1·1	-	-	29
30	1·5	X	1·0	2·1	-	-	1·5	-	-	1·6	-	3·5	30
31	2·3	X	-	X	-	X	·9	-	X	4,5	X	-	31
TOTAL	59·6	120·6	73·4	25·6	56·5	40·0	59·9	12·0	34·2	124·3	46·6	13·2	YEAR'S TOTAL 665·9
*Days with 0·2 mm. or more.	13	13	13	9	15	12	13	5	6	17	15	7	138
*Days with 1·0 mm. or more.	11	10	12	8	12	7	11	3	6	14	9	5	108
(144W)	2·35	4·75	2·89	1·01	2·22	1·57	2·86	·47	1·35	4·89	1·83	·52	26·2~~3~~1

40-9999

(Signed) James R Goodwin

[P.T.O.

Station no. 2670

2670

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1934.

Kept at Rockside Hydro, Matlock

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 637 ft.

Correct ✓

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	1.4	-	-	-	-	-	-	5.3	-	6.5	-	7.7	1
2	-	-	0.9	-	-	-	-	4.4	7.2	-	2.3	3.5	2
3	0.7	2.5	-	-	-	-	-	-	-	2.6	0.5	0.3	3
4	1.6	-	7.1	6.4	2.8	-	-	-	4.0	1.7	-	19.9	4
5	-	-	3.0	-	4.3	-	-	13.1	-	1.2	4.5	1.1	5
6	-	-	1.5	-	8.2	-	-	1.3	-	3.5	-	13.9	6
7	4.0	-	0.5	0.3	-	0.7	-	-	-	0.9	-	8.7	7
8	-	-	1.4	-	2.7	-	-	1.0	0.2	0.8	8.1	0.8	8
9	-	-	1.5	1.8	-	0.2	-	0.6	-	-	13.4	5.9	9
10	0.8	-	18.1	7.9	-	-	-	2.5	-	-	2.2	-	10
11	19.8	-	2.6	9.5	-	-	-	0.3	-	-	-	9.1	11
12	1.0	-	9.8	1.3	-	-	18.7	0.9	-	0.8	-	1.4	12
13	15.0	-	-	1.2	0.5	-	-	-	-	0.2	-	2.1	13
14	5.1	-	12.6	-	0.9	0.8	0.5	-	-	6.5	7.8	9.7	14
15	1.5	-	2.6	-	4.8	-	-	-	11.2	0.6	8.1	1.8	15
16	7.4	-	6.4	-	3.7	-	-	-	-	1.4	1.1	3.4	16
17	6.3	-	0.8	-	1.9	-	2.6	-	5.8	2.4	0.9	4.9	17
18	2.6	-	1.4	9.9	0.3	1.1	-	0.3	-	-	-	2.4	18
19	-	-	6.7	1.5	1.3	3.8	-	-	3.7	-	-	2.4	19
20	-	-	0.6	0.6	-	-	-	-	-	-	-	-	20
21	-	-	-	-	-	4.7	-	-	3.0	3.8	-	-	21
22	-	-	0.5	-	-	-	-	4.2	6.5	0.7	-	0.9	22
23	-	-	1.5	5.6	1.7	0.4	13.0	-	-	2.3	-	2.2	23
24	-	4.4	2.4	2.6	-	2.2	0.5	-	3.7	1.0	0.3	0.4	24
25	2.6	-	-	2.1	0.7	0.8	-	-	-	7.5	-	16.0	25
26	2.3	-	-	6.2	-	2.6	0.3	-	4.5	-	0.8	1.3	26
27	-	5.7	-	10.9	-	-	0.7	-	-	0.9	-	5.5	27
28	-	-	-	0.6	-	1.8	0.3	4.0	-	2.5	-	16.2	28
29	-	X	-	-	-	-	-	3.0	10.9	2.3	-	5.2	29
30	1.2	X	-	-	-	-	6.1	-	-	1.4	-	6.3	30
31	-	X	-	X	-	X	-	trac	X	4.6	X	trace	31
TOTAL	73.3	12.6	81.9	68.4	33.8	19.1	42.7	40.9	60.7	56.1	50.0	153.0	YEAR'S TOTAL 692.5
*Days with 0·2 mm. or more.	16	3	20	16	13	11	9	13	11	23	12	27	174
*Days with 1·0 mm. or more.	14	3	15	13	9	6	4	9	10	16	8	23	130
(144W) in	2.88	.50	3.22	2.69	1.33	.75	1.68	1.61	2.39	2.21	1.97	6.02	29.25

40-9999

(Signed) James H. Goodwin

P.T.O.

27.25 in

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2670

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1935.

Copied

Kept at Rockside Hydro Matlock

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft - in.

,, Ground ,, Sea Level 637 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1	3.2	0.8	-	1.6	-	0.4	1.1	-	3.1	3.0	4.9	6.8		1
2	-	0.9	1.3	0.3	-	7.9	0.9	-	-	12.9	0.3	2.4		2
3	-	3.1	2.5	1.1	-	4.8	-	-	2.4	2.3	8.9	-		3
4	-	-	0.3	0.2	-	3.5	0.4	-	-	10.3	-	0.8		4
5	0.1	6.8	1.8	3.2	-	10.7	0.2	-	0.9	-	3.2	0.3		5
6	-	-	-	2.4	-	17.8	-	-	-	-	-	-		6
7	0.8	-	-	3.3	-	21.1	-	-	-	6.2	8.7	5.2		7
8	-	-	-	2.8	-	0.3	-	2.4	-	1.6	3.4	4.4		8
9	-	-	0.1	7.4	-	5.9	-	-	-	32.8	5.0	-		9
10	-	-	0.2	4.9	-	-	-	-	-	-	4.1	0.3		10
11	8.4	0.6	-	-	-	1.1	-	0.4	-	0.7	4.6	2.5		11
12	0.2	-+-+	-	-	-	0.9	-	0.1	1.8	-	-	-		12
13	2.5	0.3	-	2.8	2.8	1.1	-	-	3.7	-	1.3	-		13
14	-	-	-	0.5	3.6	1.4	8.7	-	0.5	-	25.0	3.0		14
15	-	3.5	-	13.2	0.7	-	-	-	2.4	-	5.2	10.9		15
16	-	3.2	5.3	0.7	-	13.0	4.5	-	23.0	1.0	18.4	-		16
17	-	0.5	-	9.8	-	5.1	2.4	-	3.3	0.9	21.5	-		17
18	0.9	-	-	5.1	0.7	2.0	1.4	-	8.7	4.6	0.8	-		18
19	0.3	-	-	1.4	0.6	5.6	2.7	-	0.5	3.8	7.1	-		19
20	0.4	4.7	-	11.8	-	1.1	0.1	-	-	-	11.3	-		20
21	-	18.6	-	1.5	-	-	-	-	10.0	0.3	4.5	1.9		21
22	-	8.1	0.9	0.8	-	-	-	2.5	0.4	-	0.5	-		22
23	-	0.3	7.1	-	-	-	-	16.3	2.7	6.8	-	-		23
24	3.6	20.9	-	-	-	-	-	-	24.7	0.5	-	11.6		24
25	9.1	1.5	0.4	-	-	6.6	-	6.4	-	-	-	1.2		25
26	2.5	-	-	-	-	-	0.5	19.6	10.7	5.0	1.3	10.4		26
27	-	9.7	-	-	-	-	1.5	-	5.0	9.6	3.8	16.4		27
28	1.3	0.5	-	-	0.2	-	-	0.1	1.4	1.2	1.4	3.6		28
29	0.5	X	1.2	-	-	-	-	-	2.3	1.4	0.3	4.6		29
30	0.7	X	-	-	-	0.2	-	4.5	4.0	6.2	12.5	4.0		30
31	0.3	X	-	X	-	X	-	-	X	12.7	X	7.1		31
TOTAL	34.8	85.1	21.1	74.8	8.6	110.5	24.4	52.3	111.5	123.8	158.0	97.4	Year's Total. 902.3	
* Days with 0.2 mm. or more.	15	18	10	20	6	20	11	7	20	21	24	19	191	
* Days with 1.0 mm. or more.	7	11	6	15	2	16	7	6	16	17	20	16	139	

1.37 3.35 .83 2.94 .34 4.35 .96 2.06 4.39 4.87 6.22 3.83 35.51

(144w) * See Instructions 2 (f) on other side. † Spare column, no entries required.

40-9999 (Signed) J. Edwin Goodwin [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2670

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1936.

Kept at Rockside Hydro, Matlock

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 637 ft.

Convert

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1	-	1.5	1.4	13.7	-	1.2	4.5	5.6	-	-	1.2	2.8		1
2	11.7	2.8	1.2	1.7	-	6.3	6.4	1.6	-	-	1.5	1.9		2
3	0.9	1.0	-	-	-	12.5	-	0.4	7.1	-	-	-		3
4	1.6	3.2	1.9	0.1	-	1.4	-	0.9	6.8	0.5	2.9	3.9		4
5	3.3	2.4	7.1	-	0.1	-	0.5	4.9	0.8	0.4	-	13.6		5
6	3.9	-	-	-	-	0.6	5.6	4.8	11.0	-	8.1	-		6
7	0.9	-	2.4	-	-	-	6.7	-	9.5	-	2.8	0.4		7
8	8.7	-	1.4	-	-	-	1.4	-	-	2.8	5.1	-		8
9	7.3	-	5.4	-	0.1	-	11.3	-	0.6	2.1	1.5	-		9
10	1.1	-	0.3	0.2	-	-	11.1	-	0.4	0.1	-	-		10
11	-	-	-	1.0	-	0.5	1.1	-	2.0	-	23.6	-		11
12	-	-	-	4.1	0.5	18.6	13.8	-	17.0	-	2.4	2.1		12
13	-	-	-	1.8	-	2.1	11.7	-	-	0.4	-	16.7		13
14	-	-	0.1	2.6	-	6.4	-	-	12.0	0.3	2.7	4.8		14
15	3.8	0.8	-	0.9	2.7	-	1.6	1.3	-	-	15.4	3.5		15
16	5.1	2.5	-	-	-	-	1.2	-	-	-	13.4	0.4		16
17	1.1	20.7	-	-	0.5	-	3.7	-	-	5.5	0.8	7.0		17
18	-	1.5	-	0.1	-	2.2	6.1	0.4	-	6.7	0.5	2.4		18
19	14.8	3.8	0.4	3.7	-	5.1	0.3	7.9	-	6.2	-	0.1		19
20	2.6	5.7	0.8	-	-	-	-	-	-	0.5	-	-		20
21	0.6	-	1.9	3.1	-	8.5	-	-	-	-	-	-		21
22	0.8	6.5	3.8	-	0.9	4.6	6.4	-	-	-	-	0.5		22
23	5.8	0.6	2.4	3.3	3.1	0.1	18.0	-	-	0.4	-	-		23
24	-	3.1	-	0.2	0.5	-	-	-	2.9	16.2	-	-		24
25	2.5	-	1.2	5.5	-	1.6	0.1	-	14.2	4.2	-	-		25
26	0.9	1.3	16.5	-	-	-	2.1	-	1.5	9.9	1.0	-		26
27	7.9	-	0.7	-	-	-	-	-	3.0	7.0	-	-		27
28	7.8	8.0	5.6	-	-	-	1.5	-	-	-	0.3	3.2		28
29	2.6	11.6	7.6	-	0.8	6.4	-	-	-	0.4	1.7	2.1		29
30	4.5	✕	-	-	4.0	0.4	1.3	-	-	9.6	0.9	0.3		30
31	1.4	✕	0.3	✕	-	✕	0.6		✕	0.3	✕	4.3		31
TOTAL	101.6	77.0	62.4	42.0	13.2	78.5	117.0	27.8	88.8	73.5	85.8	70.0	Year's Total 837.6	
* Days with 0.2 mm. or more.	24	17	19	13	8	16	22	9	14	18	18	17	195	✓
* Days with 1.0 mm. or more.	19	14	14	10	3	13	19	6	11	10	14	13	146	✓

(141w) * See Instruction 2 (f) on other side.

† Spare column, no entries required, except year's total.

40-9999.

(Signed) James B Goodwin [P.T.O.

4.00 3.03 2.46 1.65 ·52 3.09 4.61 1.09 3.50 2.69 3.38 2.76 32.98 ✓

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. Station No. 2670

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1937.

Kept at Rockside Hydro, Matlock

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 637 ft.

Convert

Converted 25-1-38 ff.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.		
1	2.9	1.4	1.0	-	-	-	-	-	2.1	-	0.9	13.8		1
2	1.8	4.6	0.3	7.9	.	-	-	-	-	-	-	57.5		2
3	-	0.8	-	1.0	3.8	-	1.1	-	-	-	-	5.0		3
4	4.0	3.1	1.5	1.0	4.2	-	-	0.4	-	-	.	15.4		4
5	16.4	-	3.1	-	-	0.2	-	-	-	-	0.2	0.5		5
6	1.6	-	0.2	0.9	2.2	-	-	-	-	-	2.1	1.2		6
7	-	15.4	0.2	6.0	1.8	-	-	-	-	-	-	-		7
8	-	9.5	-	-	0.1	-	0.6	-	-	-	2.3	-		8
9	-	3.6	-	2.2	6.6	-	11.6	4.8	-	-	-	-		9
10	0.8	2.5	2.8	1.1	2.1	1.1	0.1	-	-	-	0.3	7.7		10
11	-	-	24.9	-	15.9	-	-	-	-	-	-	1.0		11
12	11.0	6.4	2.2	-	7.0	1.0	-	-	6.4	-	-	8.2		12
13	-	1.1	-	-	-	15.4	-	10.2	-	-	-	6.0		13
14	-	-	7.3	-	-	-	-	3.8	1.6	-	-	5.0		14
15	7.2	5.5	.	9.2	-	-	35.9	-	3.0	-	-	0.3		15
16	0.3	8.8	11.6	6.5	2.5	-	-	3.5	7.1	-	-	-		16
17	10.1	0.6	10.5	2.7	-	-	-	-	16.1	-	-	-		17
18	31.4	1.6	4.7	0.9	-	-	0.5	0.2	0.4	-	13.3	-		18
19	0.4	3.2	-	1.7	-	2.3	0.4	-	-	-	4.0	-		19
20	8.4	3.3	0.2	7.2	13.8	0.6	-	-	-	-	-	0.4		20
21	2.5	0.9	0.4	0.6	-	-	4.4	-	-	1.5	-	0.7		21
22	-	1.9	0.7	-	1.9	-	5.3	-	-	5.8	9.4	1.2		22
23	14.0	-	0.2	-	2.3	-	1.5	-	-	26.2	7.5	-		23
24	8.9	14.2	1.4	-	0.9	-	0.1	-	0.2	10.6	-	-		24
25	0.5	11.9	0.4	-	-	-	-	-	1.0	8.1	-	0.6		25
26	-	5.1	6.4	-	11.9	-	-	-	-	-	-	0.9		26
27	-	12.5	0.4	6.6	-	-	-	-	-	14.4	-	1.3		27
28	-	12.1	0.3	-	-	-	-	-	-	-	-	1.1		28
29	1.1	×	-	-	-	-	-	3.6	-	0.7	1.4	1.0		29
30	11.3	×	-	-	-	2.4	-	-	-	1.0	1.7	0.3		30
31	11.7	×	-	×	-	×	-	-	×	4.4	×	0.6		31
													Year's Total	
TOTAL	146.3	130.0	80.7	54.9	77.0	23.0	61.5	26.5	37.9	72.7	43.1	129.7	883.3	
* Days with 0.2 mm. or more.	20	23	22	15	14	7	9	7	9	9	11	22	168	✓
* Days with 1.0 mm. or more.	16	20	12	12	13	5	6	5	7	8	8	14	126	✓
	5.76	5.12	3.18	2.16	3.03	0.91	2.42	1.04	1.49	2.86	1.70	5.11	34.78	✓

(14iw) * See Instruction 2 (f) on other side.

† Spare column, no entries required, except year's total. 5.

40-9999.

(*Signed*) James G. Goodwin

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2670

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1091.

REGISTER OF RAINFALL IN 1938

Kept at Rockside Hydro Matlock

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 637 ft.

Comfort
VR

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1	1.7	0.5	-	-	-	12.9	2.6	0.2	-	1.9	0.2	6.2		1
2	1.2	0.8	-	3.8	0.1	4.6	-	-	-	4.6	0.2	0.9		2
3	0.8	-	-	-	-	0.7	0.7	-	2.0	31.6	1.8	-		3
4	0.6	-	-	-	-	0.9	2.3	0.4	-	6.9	0.5	10.0		4
5	-	0.1	-	-	-	0.3	1.1	1.2	0.5	4.5	-	0.5		5
6	1.1	0.6	-	-	-	0.5	16.0	-	-	4.4	-	1.1		6
7	6.9	-	-	-	-	-	6.4	0.3	1.9	3.8	-	0.9		7
8	13.3	-	-	-	-	-	6.5	0.2	-	11.3	-	1.0		8
9	1.4	7.2	-	-	-	2.1	0.2	5.8	0.3	-	-	10.4		9
10	-	1.6	-	-	-	-	3.1	0.2	0.3	-	-	1.5		10
11	11.5	0.3	-	-	-	T	0.8	0.7	-	1.3	1.5	1.4		11
12	7.8	-	-	-	3.8	T	-	3.8	-	9.2	4.8	-		12
13	2.0	0.6	-	-	-	-	-	-	0.5	0.2	6.7	12.5		13
14	6.2	-	-	-	0.9	T	15.8	-	2.8	-	4.5	-		14
15	5.8	-	-	-	0.3	-	4.4	0.5	-	-	0.2	12.9		15
16	6.6	-	0.2	-	-	-	5.9	0.3	-	2.6	2.2	5.6		16
17	-	0.9	-	-	3.7	-	1.6	-	1.9	4.0	-	-		17
18	1.4	-	-	-	2.8	1.1	-	3.1	1.2	1.3	9.4	-		18
19	-	-	-	-	0.2	-	-	2.9	1.6	-	-	2.3		19
20	-	-	-	-	-	-	-	0.1	1.5	-	10.1	4.0		20
21	0.3	-	-	-	-	-	-	0.3	2.0	-	0.2	6.2		21
22	-	-	-	0.2	-	2.2	-	-	-	-	10.8	4.9		22
23	-	-	-	-	0.7	0.7	-	-	10.2	-	0.8	-		23
24	0.6	-	2.1	-	-	-	3.9	0.5	2.3	-	1.7	0.7		24
25	3.4	5.1	1.1	-	-	-	0.6	0.7	-	3.8	22.2	-		25
26	2.8	9.1	1.3	-	1.4	5.1	-	-	6.2	2.8	4.2	5.7		26
27	9.1	0.4	-	-	2 5	2.4	7 5	4.1	4.7	0.2	12.5	-		27
28	5.7	0.7	-	-	11.0	7.6	3.0	4.1	9.7	-	-	2.1		28
29	4.8	✕	-	0.4	19.1	-	3.5	-	-	0.4	8.8	2.9		29
30	-	✕	-	-	1.9	1.9	-	-	10.9	-	5.8	3.1		30
31	5.1	✕	-	✕	5.8	✕	-	-	✕	7.1	✕	18.6		31
TOTAL	100.1	27.9	4.7	4.4	54.2	43.0	85.9	29.4	60.5	101.9	109.1	115.4	Year's Total 736.5	29.00 ins
* Days with 0.2 mm. or more.	23	12	4	3	13	14	19	18	18	19	21	23	187	
* Days with 1.0 mm. or more.	19	4	3	1	9	9	15	7	14	16	15	19	131	

(14w) * See Instruction 3 (f) on other side. † Spare column, no entries required, except year's total.

3.94 1.10 .19 .17 2.13 1.69 3.38 1.16

(Signed) James R Goodwin [P.T.O.

2.39 4.01 4.30 4.54

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2670

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1091.

REGISTER OF RAINFALL IN 1939

Kept at Rockside Hydro. Matlock

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 637 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1	1·2	-	1·5	1·5	-	-	-	4·4	-	-	-	1·0		1
2	1·5	-	-	3·1	-	-	0·5	5·2	27·7	1·6	1·3	1·9		2
3	6·3	-	-	7·7	-	-	-	6·6	-	-	7·3	7·6		3
4	9·4	-	10·6	5·8	-	-	3·0	7·4	-	8·1	2·1	7·1		4
5	-	-	-	-	7·9	-	1·1	4·3	-	10·9	12·6	5·5		5
6	16·9	-	1·1	-	-	-	15·8	-	-	-	2·0	-		6
7	2·1	2·3	4	-	1·7	-	3·9	-	-	-	8·3	8·2		7
8	2·7	3·0	7·7	-	-	-	7·4	1·1	-	4·0	3·2	8·5		8
9	-	3·7	-	-	-	-	0·6	8·1	-	13·9	-	8·3		9
10	23·6	-	1·0	-	-	-	-	0·1	0·5	1·9	-	-		10
11	2·2	0·1	3·7	-	-	2·0	-	1·8	-	-	-	-		11
12	-	4·3	-	-	-	2·1	-	-	-	-	-	-		12
13	-	-	-	2·9	0·9	4·1	3·0	-	-	14·3	-	-		13
14	22·1	-	-	0·9	8·6	4·0	13·6	-	-	2·8	2·6	-		14
15	5·1	-	0·5	0·1	12·7	11·4	11·2	-	-	0·1	1·2	-		15
16	2·5	-	2·8	-	10·4	0·2	15·8	-	0·3	-	3·4	0·2		16
17	36·5	1·8	0·3	-	0·9	0·2	2·6	-	-	47·3	0·2	-		17
18	4·6	0·6	1·4	-	-	4·4	4·5	-	0·2	-	19·6	-		18
19	4·9	-	-	-	-	0·2	9·1	-	0·1	-	-	-		19
20	1·1	-	-	-	-	1·9	6·5	13·6	2·8	-	-	-		20
21	3·1	10·9	6·1	2·8	3·6	5·9	0·6	2·1	4·0	-	-	-		21
22	6·3	8·0	3·9	0·1	-	-	5·7	-	0·4	-	11·0	-		22
23	0·5	0·5	1·3	1·6	-	0·3	2·5	-	-	4·0	8·6	0·2		23
24	1·9	-	0·2	0·9	-	-	2·7	0·4	-	-	-	-		24
25	24·9	1·9	0·8	-	-	0·1	-	2·0	-	-	18·0	-		25
26	2·1	-	-	-	-	-	-	0·1	-	-	4·3	1·4		26
27	-	3·1	14·2	-	-	2·9	0·9	-	-	8·4	2·9	-		27
28	0·7	5·1	8·4	5·9	-	-	5·6	0·4	-	-	5·8	-		28
29	-	×	0·2	7·9	-	-	25·8	-	-	6·9	1·8	-		29
30	-	×	-	-	-	2·1	0·8	-	-	-	1·7	-		30
31	-	×	-	×	-	×	1·2	3·4	×	1·6	×	-		31
TOTAL	182·2	45·3	66·1	41·2	46·7	41·8	144·4	61·0	36·0	125·8	117·9	49·9	Year's Total 958·3	
* Days with 0.2 mm. or more.	23	12	19	11	8	14	24	14	7	13	20	11	176	
* Days with 1.0 mm. or more.	21	10	13	9	6	10	19	12	3	13	19	9	144	
	7·17	1·78	2·60	1·62	1·84	1·65	5·69	2·40	1·42	4·95	4·61	1·96	37·72	

(144w) * See Instruction 3 (f) on other side. † Spare column, no entries required except year's total.

(Signed) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** **for the entry of Daily Observations**

Station No. 2670

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1091.

REGISTER OF RAINFALL IN 19~~39~~ 40

Kept at Rockside Hydro, Matlock (now R A F Hospital)

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 634 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1	-	-	-	1.2	-	-	-	-	-	-	7.5	-		1
2	-	~~6.5~~ 4.0	-	6.3	-	-	-	-	-	-	12.1	1.5		2
3	-	-	-	2.1	-	-	0.4	-	-	1.7	3.6	1.1		3
4	-	9.0	-	-	-	-	-	-	-	2.1	4.8	4.3		4
5	-	1.4	-	-	1.6	-	1.4	-	-	5.7	10.2	7.6		5
6	2.5	7.3	-	-	-	-	-	-	-	25.2	2.5	2.5		6
7	0.9	6.2	-	2.1	2.0	-	-	-	0.4	0.4	-	-		7
8	-	-	-	-	-	-	-	-	-	5.3	1.3	4.2		8
9	-	-	4.8	-	-	-	-	0.2	0.9	2.7	18.2	2.1		9
10	-	-	-	-	-	-	21.0	8.3	-	-	6.2	7.6		10
11	-	1.6	-	-	-	-	9.2	-	0.6	-	27.2	-		11
12	-	1.1	3.1	-	-	-	1.7	-	4.2	0.2	9.2	-		12
13	-	-	5.1	-	-	-	8.7	-	6.0	-	-	-		13
14	-	-	6.2	3.2	6.0	-	-	-	0.7	-	-	10.2		14
15	-	-	1.2	-	-	-	-	-	1.3	1.2	1.1	-		15
16	2.3	24.6	4.4	-	-	-	12.2	-	7.1	28.6	22.2	0.6		16
17	-	-	10.1	-	-	-	0.6	-	0.4	-	15.1	-		17
18	-	-	5.1	20.2	-	-	-	-	18.1	2.5	1.8	1.6		18
19	3.3	-	3.1	9.6	-	0.4	6.2	-	1.2	0.3	7.8	1.3		19
20	-	-	-	3.3	-	-	1.5	3.2	-	3.2	2.1	-		20
21	1.4	-	1.1	-	-	15.0	3.1	-	-	1.3	32.1	-		21
22	-	4.4	0.4	-	5.0	0.9	-	-	2.8	-	-	1.2		22
23	-	-	1.3	0.7	6.0	0.3	-	-	0.7	1.2	0.3	1.1		23
24	1.3	-	-	1.2	-	-	-	-	-	1.7	-	-		24
25	-	-	-	-	-	1.0	3.1	-	-	1.2	-	-		25
26	18.3	3.6	-	-	1.2	2.2	0.9	-	-	0.4	-	-		26
27	-	4.0	-	1.6	-	-	-	-	0.5	-	-	-		27
28	-	9.2	-	-	29.0	-	-	-	-	-	-	-		28
29	45.5 -	-	5.1	1.2	6.2	0.9	-	-	-	0.6	-	3.9		29
30	-	✕	-	-	-	-	-	-	-	8.1	1.1	2.1		30
31	-	✕	2.1	✕	-	✕		-	✕	35.4	✕	2.2		31
TOTAL	76.5 ~~31.0~~	76.4 ~~78.9~~	53.1	52.7	57.0	20.7	70.0	11.7	44.9	129.0	186.4	55.1	Year's Total 833.5 ~~800.5~~	
* Days with 0.2 mm. or more.	7	12	14	12	8	7	13	1	14	21	20	17	146	
* Days with 1.0 mm. or more.	6	12	13	11	8	3	10	2	7	16	19	16	123	

(144w) * See Instruction 3 (f) on other side. † Spare column, no entries required, except year's total.

3.03 3.01 2.09 2.07 2.24 .82 2.76 .46 1.77 5.08 7.34 2.17 32.84

(Signed) James B. Goodwin

P.T.O.

2671

Section A for the entry

AIR MINIST

FORM 1090. REGI

Kept at WHITWORTH DARLEY

in the County of

Diameter of Funnel of Gauge

Height of top of Gauge above Gr

,, Ground ,, Se

THE MORNING MEA

An observer who does not conform
year in the space on the right of

FOR OFFICIAL USE.

LL ORGANIZATION.

1.

Y.

following

Jan. 1, following

2671
DARLEY DALE
WHITWORTH INSTITUTE
1931 —— 40

780412

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	·01			·03									1
2		·06	·02	·60	·02	·18				·01	·06	·16	2
3		·03		·06		·03	·06				·52	·15	3
4		·08		·14			·34	·65	3·45		·15	·07	4
5		·09		·01	·12	·78		·36	·04			·55	5
6		·18	·01			·20	·40	[illegible]	·01	·11	·12		6
7						· ?	·31	·93		·07	·20	·02	7
8	Snow ·08	·20	·03	·03		·17	·06	·55			·16	·02	8
9		·43	·06	·08		·03		·07	·02		·54		9
10		·11	·04	·	·06	·03	·01	·05	·07		·20		10
11	·03	·50			·00		·02		·10		·09		11
12	·05	·16					·85		·20	·04	·13		12
13								·19	·01				13
14		·02	·03		·11	·81	·43	·91			·69		14
15	·03	·29		·01	·05		·24	·16	·05		·05	·04	15
16	·26	·22		·30	·14	·73	·05	·42	·09				16
17	·05	·32		Sn. ·35	·65	·01	·11	·23			·02		17
18	·05	·01		·71		·47	·03	·07		·01	·91		18
19	·06	·06		·29		·01	·17	·17	·06				19
20		·12	·01	·14				·76			·01	·03	20
21	·26	·11			·34			·36			·14		21
22	·13				·06						·02		22
23	·27			·44	·40	·09	·04				·52	·01	23
24	·08	·04		·31 ~~·48~~			·05				·01	·02	24
25	·38	·03					·40				·05		25
26				·85	·04		·05				·32		26
27	·20	·25		·02	·06		·01			·12	·54	·18	27
28	·10	Sn. ·45			·20							·28	28
29	·06	X			·76		·10			·30	·02		29
30		X		·03									30
31	·76	X		X		X	·01		X		X	·04	31 57
													YEAR'S TOTAL
TOTAL	2·86	3·76	·20	4·40	2·39	3·54	3·74	5·88	4·10	·66	5·47	1·57	38·67
*Days with ·01 in. or more.	18	22	7	18	14	13	21	15	11	7	23	13	182
*Days with ·04 in. or more.	15	18	2	12	12	8	15	15	8	5	18	8	136

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) E. Evans

[P.T.O.

2671

Section **A** for the entry

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at WHITWORTH INSTITUTE, DARLEY DALE.

in the County of DERBY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 361 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01			·03					—				1
2		·06	·02	·68	·02	·18				·01	·06	·16	2
3		·03		·06		·03	·06				·52	·15	3
4		·08		·14			·34	·65	3·45		·15	·07	4
5		·09		·01	·12	·78		·36	·04			·55	5
6		·18	·01			·20	·40	[illegible]	·01	·11	·12		6
7						?	·31	·93		·07	·20	·02	7
8	Snow ·08	·20	·03	·03		·17	·06	·55			·16	·02	8
9		·43	·06	·08		·03		·07	·02		·54		9
10		·11	·04	·	·06	·03	·01	·05	·07		·20		10
11	·03	·50			·00		·02		·10		·09		11
12	·05	·16					·85		·20	·04	·13		12
13								·19	·01				13
14		·02	·03		·11	·81	·43	·91			·69		14
15	·03	·29		·01	·05		·24	·16	·05		·05	·04	15
16	·26	·22		·30	·14	·73	·05	·42	·09				16
17	·05	·32		Sn. ·35	·65	·01	·11	·23			·02		17
18	·05	·01		·71		·47	·03	·07		·01	·91		18
19	·06	·06		·29		·01	·17	·17	·06				19
20		·12	·01	·14				·76			·01	·03	20
21	·26	·11			·34			·36			·14		21
22	·13				·06						·02		22
23	·27			·44	·40	·09	·04				·52	·01	23
24	·08	·04		·31 ~~·48~~			·05				·01	·02	24
25	·38	·03		}			·40				·05		25
26				·85	·04		·05				·32		26
27	·20	·25		·02	·06		·01			·12	·54	·18	27
28	·10	Sn. ·45			·20							·28	28
29	·06				·16		·10			·30	·02		29
30		×		·03									30
31	·76	×		×		×	·01		×		×	·04	31 57
TOTAL	2·86	3·76	·20	4·40	2·39	3·54	3·74	5·88	4·10	·66	5·47	1·57	YEAR'S TOTAL 38·67
*Days with ·01 in. or more.	18	22	7	18	14	13	21	15	11	7	23	13	182
*Days with ·04 in. or more.	15	18	2	12	12	8	15	15	8	5	18	8	136

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) E. Evans

[P.T.O.

2671

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193

Kept at WHITWORTH INSTITUTE, DARLEY DALE.

in the County of DERBY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 361 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·20	·03		·03	·26		·07	·09	·06	·19	·03	·04	1
2	·18				·21				·26	·14	·02	·17	2
3				·46	·01		·10		·03	·01		·14	3
4	·05			·04							·25	·01	4
5	·45		·06	·06	·01				·05				5
6	·66		·17	·63	·01				·06				6
7			·35	·25					·21	·15	·02		7
8	·03			·18					·32	·20			8
9	·22	·07	·01	·07	·07							·03	9
10	·33	·04		·12					·27	·23		·14	10
11	·01	·04		·03	·24	·07	·01		·05	·04	·03		11
12	·45				·02		·06			·31	·02		12
13	·06	·10		·29	·02		1·03	·01	·02	·27	·07	·08	13
14	·10			·01			·07	·07	·01	·05	·13		14
15				·02	·24					·02		·05	15
16	·33			·43	·03					·01			16
17				·03			·07		·01	·23			17
18					·10				·01	·02			18
19				·05						·20			19
20					·62			·41		·26	·08		20
21			·12	·14	2·17			·93		·44		·16	21
22			·10	·05	·17		·08		·25	·10	·76	·02	22
23			·01	·05	·34		·04		·04	·12	·37	·08	23
24	·02						·13			·01	·30		24
25		·09			·02	·04	·01		·08	·13	·07		25
26				·20	·31		·19		·10	·04	·22		26
27		·02	·48	·25	·57		·03				·19		27
28			·15	·30	·14		·16	·15				·03	28
29			·40	·19	·14	·07	·03	·05	·17	·76	·14	·34	29
30		×	·06		·05	·77		·11	·23	·22	·50	·12	30
31		×	·15	×	Trace	×	·31		×		×	·14	31
TOTAL	3·09	·39	2·06	3·88	5·75	·95	2·39	1·82	2·23	4·17	3·10	1·55	YEAR'S TOTAL 31·38
*Days with ·01 in. or more.	14	7	12	23	22	4	16	8	19	24	17	15	181
*Days with ·04 in. or more.	11	5	10	19	15	4	12	7	14	19	11	11	138

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) E Evans

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2671

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at WHITWORTH INSTITUTE, ~~DARLEY DALE.~~

in the County of DERBY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 361 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·29	·30	·06								·05		1
2	·23		·32								·04		2
3	·09	·14	·13		·40						·04		3
4	·10	·03	·01		·19								4
5	·13	·04	·35		·10						·01		5
6	·	·24	·01		·35							·08	6
7	·02	·14			·04		·41			·28		~~·08~~	7
8	·03	·01	·05		·02		·50				·08	·03	8
9		·08			·02		·41			·45	·03		9
10	·01	·25				·15	·11			3·69	·08		10
11							·17			·08			11
12	·01				·26	·08	·05			·05		·09	12
13	·01				·32	·02	·15		·15	·04	·06		13
14	·20						·01	·03			·60	·14	14
15	·93		·03		~~·08~~	·02		·16			·66		15
16	·20		·42	·07	·08					·06	·14		16
17	·09		·89			·07			·04				17
18		·05	·11			·19					·16		18
19			·28			·65			·21		·03	·11	19
20					·02								20
21						·22		·14	·01	·01	·01		21
22						·10		·15		·25			22
23				·07		·01			·38	·01			23
24	·75			·25	·05	·24			·35	·03	·03		24
25				·16		Trans			·02		·03	·03	25
26	~~3·08~~	3·08		·10					·01	·17	·01		26
27					·23				·05	·07			27
28				·01	·04					·18		·01	28
29	·04			·08			·18			·05			29
30	·05	×	·04	·07			·05			·08		·19	30
31	·10	×	·01	×		×	·04		×	·19	×		31
TOTAL	3·28 3·30	4·39	2·71	·91	2·12	1·75	2·08	·48	1·22	5·69	1·96	·66	YEAR'S TOTAL 27·25
*Days with ·01 in. or more.	18	11	14	8	14	11	11	4	9	17	17	9	143
*Days with .04 in. or more.	12	9	10	7	11	8	10	3	6	14	10	5	105

Feby Blizzard Snow

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) E. Evans

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2671

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at WHITWORTH INSTITUTE, ~~DARLEY DALE~~

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 361 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0·04							·27		·11		·26		1
2	·01	·01	·04					·20	·35		·10	·10		2
3	·01	·06								·20		·02		3
4	·07		·25	·24	·02			·03		·10	·01	·77		4
5			·10		·20			·44		·07	·17	·04		5
6			·09		·58			·83		·13		·47		6
7	·16		·02							·06		·38		7
8			·04					·05	·02	·04	·25	·03		8
9			·42	·07		·01		·03			·43	·27		9
10	·04		·35	·35				·04		·02	·09			10
11	·98		·05	·40					·12			·45		11
12	·01		·36	·05			·59	·02		·02				12
13	·69			·03	·01	·01		·01		·02		·14		13
14	·15		·64		·04	·02				·28	·36	·41	[illegible]	14
15	·12		·21		·26				·22	·02	·38	·19		15
16	·37		·27		·14					·06	·05	·01		16
17	·21		·05		·09		·10		·16	·08	·05	·25		17
18	·15		·15	·31	·03	·03						·11		18
19			·25	·07	·03	·14			·11 }			·11		19
20			·04	·02	·02			·01				·01		20
21						·21			·06	·14				21
22								·32	·32	·02		·06		22
23			·07	·26	·06		·49			·14	·03	·10		23
24		0·17		·07		·05	·03		·11	·06		·01		24
25	·10			·05	·03		·01		·02	·37		·73		25
26	·14		·07	·24		·04	·02		·17		·04	·06		26
27		·20		·49			·06		·03	·06		·21		27
28				·16		·14	·02	·19		·13		·63		28
29								·10	·46	·09		·18		29
30	·03	×					·23	·01		·20		·21		30
31	·01	×		×		×			×	·05	×	Trace		31
TOTAL	3·29	0·44	3·47	2·79	1·51	·65	1·55	2·55	2·15	2·47	1·96	6·21	Year's Total 29·04	
*Days with ·01 in. or more.	18	4	19	15	13	9	9	15	13	24	12	27	178	
*Days with ·04 in. or more.	13	3	18	13	7	5	5	9	10	5	10	22	120	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) E. Evans

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2671

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at WHITWORTH INSTITUTE, DARLEY DALE.

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 361 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†		
1	0·10	·04		·03		·02	·05		·16	·18	·18	·30		1	
2	~~·07~~	·07	·04			·43	·11			·55	·02	·13		2	
3		·10	·09	·08		·25	·02		·02	·07	·35	·02		3	
4			·03			·22	·02			·44		·04		4	
5		·25	·09	·17		·70	·01		·04		·15	·04		5	
6				·11		·69								6	
7	·09			·13		·89				·26	·36	·15		7	
8	·01			·12				0·75		·09	·15	·15		8	
9				·45		·25				1·15	·21	·02		9	
10			·02	·76		·03					·16			10	
11	·45	·02				·08				·00	·25	·11		11	
12	·01	·03		·XX		·03		·01	·10					12	
13	·09	·01		·11	·10	·02			·03	·01	·04			13	
14					·13	·04	1·30		·12		·99	·11	·11	14	
15		·23		·52			·01		·10		·23	·25	·25	15	Snow
16		·17	·20	·04		·39	·16		·96	·03	·70			16	
17		·03		·39		·19	·07	·01	·21	·04	·81			17	
18	·04			·18	·07	·12	·14		·38	·25	·04			18	
19	·01			·03	·03	·20	1·0		·03	·15	·32			19	
20	·01	·32		·52		·05					·53			20	
21		·83		·06					·29	·02	·22	·10	·10	21	
22			·06						·04		·03		~~·10~~	22	
23		·23	·39					·70	·08	·27				23	
24	·16	Sn. ·79							1·04	·03		·56	·56	24	Sn.
25	Sn ·40	·08				·23				Traces		·10	·10	25	
26			·01				·01	·80	·37	·28	·04	·44	·44	26	
27		·53					·08		·16	·43	·16	·61		27	
28	Sn. ·03	·03						·01	·05	·09	·09	·14		28	
29	·02		·03						·10	·07	·02	·23	·2	29	
30	·03	×						·13	·13	·31	·60	·16		30	
31	·01	×		×		×			×	·48	×	·34		31	
TOTAL	1·46	3·76	0·96	3·20	0·33	4·83	2·08	2·41	4·41	5·23	6·65	4·00	Year's Total. 39·32		
* Days with .01 in. or more.	15	17	10	16	4	19	13	7	21	22	24	20	188		
* Days with .04 in. or more.	6	12	6	14	3	15	8	4	17	17	21	16	140	140	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2671

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at WHITWORTH INSTITUTE, DARLEY DALE.
in the County of Derby

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft - in.
,, Ground ,, Sea Level 361 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

	Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
		in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
	1		·05	·09	·44			·07	·23	·02		·10	·17		1
Sn.	2	·38	·09	·03	·06		·40	·16	·04			·04	·07		2
Sn.	3	·07	Sn. ·13				·41		·03	·29		~~·06~~	·01		3
	4	·08		·05			·03		·01	·23	·02	·16	·20		4
	5	·16	Sn. ·12	·30				·01	·15	·07	·01		·63		5
	6	·19						·20	·18	·39		·29	·00		6
	7	·03						·30		·50	·01	·15	·03		7
	8	·28		·11				·03			·01	·21	·02		8
	9	·39		·14				·32			·08	·07	·01		9
	10	·07		·02				·37		·03					10
	11			·00	·04		·03	·06		·05		·98			11
	12				·18	·03	·70	·61		·84		·15	·03		12
	13				·07		·11	·33			·03		·94		13
	14				·04		·19	·06		·15	·01	·13	·18		14
x Sn.	15	x ·15		·01	·03	·03		·04	·10			·77	·18		15
〃	16	·14	·13					·03				·70	·01		16
	17		·91			·02		·22			·31	·04	·33		17
	18		·05		·01		·10	·27	·01		·43	·02	·09		18
x Sn.	19	·75	·22	·04	·16		·22	·27	·36		·25				19
	20	·25	·24	·01							·23				20
	21	·04			·16		·28				·01				21
	22	·04	·31	·24		·06	·24	·18					·02		22
	23		·04	·05	·10	·11	·01	·74			·02				23
	24	·30	·14		·02	·01		·01		·19 ~~·84~~	·84				24
	25	·10		·05	·21		·11	·01		·65	·26				25
!	26	·08	·08	·71				·23		·04	·46	·07			26
L	27	·40		·03						·75	·39				27
	28	·32	·35	·21		~~·04~~		·08		·02			·13		28
x Sn.	29	·07	·36	·31		~~·20~~	·25	·00			·01	·06	·07		29
	30	·15	×	·01				·06			·35	~~·05~~	·02		30
x	31	·04	×		×		×	·01		×	·03	×	·18		31
Snow	TOTAL	4·48	3·22	2·39	1·44	0·50	3·08	4·40	1·11	3·62	3·56	3·99	3·32	Year's Total. 35·11	✓
	* Days with .01 in. or more.	23	15	18	13	8	14	24	9	15	20	17	20	196	✓
	* Days with .04 in. or more.	22	15	7	10	4	11	18	6	12	9	15	12	161	✓

40-9999 L = Lightning
Sn = Snow

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) E. Evans

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2671

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at WHITWORTH INSTITUTE, DARLEY DALE

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 361 ft.

Totals ✓

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·12	·06	·03				·01				·03	·37		1
2	·10	·21	·03	·28								1·75		2
3		·01			·11		·02					·15		3
4	·19	·05	·03	·04	·06							·71		4
5	·77		·07									·02		5
6	·10			·01	·07						·08			6
7	·01	·64	·01	·22	·06							·04		7
8		*·50		·01							·09	·01		8
9		·24		·05	·23		·44	·06				·02		9
10	·02	·18	·51	·05		·05						·45		10
11			·91		·60							·05		11
12	·37	·30	·09		·20	·08			·24			·35		12
13						·70		·40	·01			·30		13
14			*·30					·20	·04			·16		14
15	·31	·22		·31			1·41		·12			·01		15
16	·01	·43	·57	·21	·13	·03		·11	·16					16
17	·46	·02	·51	·09					·69					17
18	*1·49	·06	·18	·05			·04		·01		·45			18
19		·17		·07			·04				·17			19
20	·45	·19		·25	·51									20
21	·10	·05	·01	·02			·19			·03		·03		21
22	·02	·09	·01	·01	·07		·14			·30	·41	·04		22
23	·44				·05		·11			·88	·29			23
24	·36	·70	·08		·06					·45				24
25	·01	·59							·02	·38		·02		25
26		·23	*·25		·43			·02	·01	·49		·02		26
27		·60										·04		27
28			·01	·26						·01		·01		28
29	*·06	*·44								·02	·04	·09		29
30	*·55	✕				·16		·40		·03	·04	·02		30
31	·41	✕		✕		✕		✕	✕	·15	✕	·04		31
													Year's Total	
TOTAL	6·35	5·98	3·60	1·93	2·58	1·02	2·40	1·19	1·30	2·74	1·60	4·70	35·39	✓ ✓
* Days with .01 in. or more.	21	22	1~~7~~8	16	13	5	9	6	9	10	9	23	161	✓ ✓
* Days with .04 in. or more.	16	20	10	12	13	4	7	5	5	6	8	14	120	✓ ✓

† Spare column, no entries required.

(*Signed*) E. Evans [P.T.O.

* See Instruction 3 (f) on other side.

* Snow

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2671

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at WHITWORTH INSTITUTE DARLEY DALE

in the County of Derbys

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 361 ft.

V wesR.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.06	.04				0.51	1.19		~~.46~~	.16	.01	.24		1
2	.07	.05		.20		.17			~~.4~~	.14	.01	.03		2
3	.03					.03	.02			1.51	.06			3
4	.03					.05	.11	.02		.26	.03	.31		4
5	.01					.02	.05		.05	.23	—	.03		5
6	.03	.02					.47		.02	.18		.03		6
7	.33						.33	.01	.02	.13		.04		7
8	.54						.27	.01	.09	✓		.04		8
9	.07	.28				.10	.01	.24		.49		.42		9
10	—	.08					.14							10
11	.43						.02	.08		.06	.07	.12		11
12	.28	.02					.01	.12	.01	[illegible]				12
13	.08	.02			.15				.00	.01	.46	.45		13
14	.34	.01			.02		.42				.08			14
15	.33						.32	.01	.13		[illegible]	.62		15
16	.30						.25	.01		.04	.08	.18		16
17	—	.02			.09		.02			.13	~~[illegible]~~			17
18	×				.16			.04	.16	.09	.40			18
19	.08							.16	.16			.06		19
20	.03					.05		.02	.06		.38	.10		20
21	—		.01						.07		.01	.16		21
22	—					.10			.03		.48	.45		22
23	.01				.02	.05			.61		.08	—		23
24	.02		.09				.06	.08	.08		.08	.62		24
25	.15	.23	.08				.03	.09		.17	.70	.18		25
26	.04	.36	.06		.03	.06			.19	.10	—	—		26
27	.14	.05			.13	.32	.31		.19	.02	.63	—		27
28	.43	.08			.44	.32	.11	.35	.33		—	.06		28
29	.24			.05	.77		.10				.32	.16		29
30	.24	×			.11	0.15			.46		.17	.15		30
31	.24	×		×	.31	×			×	.28	×			31
TOTAL	4.55	1.24	0.24	[illegible]5	2.23	1.93	4.24	1.20	2.66	4.35	4.05	4.38	Year's Total ~~35.02~~ 31.32	
* Days with .01 in. or more.	26	13	4	2	11	13	20	15	17	18	18	21	178	
* Days with .04 in. or more.	19	7	3	2	8	11	13	7	13	16 ~~17~~	14	16	~~120~~	129 ~~130~~

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) ~~[illegible]~~ [P.T.O.

× Thunderstorm

X Secretary to the Trustees X

A. H. Taylor

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2671

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Whitworth Institute, Darley Dale
in the County of Derby
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 361 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·73		·04					·12	·02	−		·08		1
2	·04			·18			·05	·32		+	·04			2
3	·23			·23				·35	·30	✓	·22	·36		3
4	·42			·20			·16	·27		1·05		·28		4
5			·50		·37		·18			+	·69	·14		5
6	·69		·08				·61	·09		−	·16	·35		6
7		·11	·03		·01		·13			−	·41	·25		7
8	·15	·13	·35					·04		✓	·09			8
9	·01	·18					·46	·27		·56				9
10	·67	·30	·03					·03	·03	·04		·37		10
11	·08					·10		·02	[illegible]			·01		11
12	·05		·13			·04								12
13	·03			·15		·18	·11			·33				13
14				·04	·36	·09	·27				·12			14
15	·92		·01		·51	·43				·16	·03			15
16	·12		·09	·02	·37	·01	1·83				·12			16
17	1·30	·06	·05	·01	·03		·05			1·82				17
18	·13					·16	·22							18
19	·20	·02	·07				·31				·72			19
20	·03					·10	·14	·53	·10			·01		20
21		·40	·21	·08		·12		·19	·13					21
22	·39	·43	·17		·12				·01		·46			22
23	·01	·03	·05	·04			·21			·15	·29			23
24	·08		·03	·03			·30	·01						24
25	·79							·01						25
26	·08	·10	·06							·01	1·07	·06		26
27	·02	·18	·54			·10	·03			·29	·12	·01		27
28		·27	·33	·14		·21	·22				·26			28
29	·02									·28	·14			29
30		✕		·36		·10	·74				·08			30
31		✕		✕		✕	·02	·03	✕	·07	✕			31
TOTAL	7·19	2·21	2·73	1·48	1·77	1·64	6·04	2·28	·59	4·76	5·02	1·92	Year's Total 37·63	
* Days with .01 in. or more.	24	12	18	12	7	12	19	14	6	15 ~~14~~	17	11	16~~3~~7	
* Days with .04 in. or more.	18	10	13	9	5	11	17	9	3	11 ~~10~~	16	8	130 ~~126~~	

† Spare column, no entries required.

(Signed) W.H. Taylor

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2671

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40.

f 706841/26

Kept at The Whitworth Institute, Darley Dale.

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 361 ft.

Observer called up for mil. Service. Stn in abeyance

Apr 1-14, Jul 15-31 estd from nearby Stns

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3							·03							3
4														4
5					·06		·09							5
6				(80)										6
7					·09									7
8														8
9														9
10							·59							10
11							·30							11
12							·07							12
13														13
14					·24		·20							14
15				·16	·03									15
16														16
17														17
18														18
19				·98										19
20				·25										20
21						·52								21
22					·19	·12	(1·50)							22
23					·22									23
24				·06										24
25						·04								25
26					·03	·12								26
27					·41									27
28				·05										28
29					·39	·04								29
30		✗												30
31		✗		✗		✗			✗		✗			31
TOTAL				2·30	1·66	·84	2·78						Year's Total 11	no imp
* Days with ·01 in. or more.													"	
* Days with ·04 in. or more.														2671

Records not taken for this period, owing to the Military Requisition of the premises, &c.

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) A. H. Taylor [P.T.O.

Secretary to the Trustees. Whitworth Institute, Darley Dale

2672/5

BAKEWELL, ASHFORD RD
1938—40

788412

Section **A** for the entry of ... ation No. 2672/5
AIR MINIST ... L ORGANIZATION

FORM 1090 **REGIS**

816342/38

R.O.

Kept at Bakewell (A
in the County of Derbyshi
Diameter of Funnel of Gauge......
Height of top of Gauge above Gr
,, Ground ,, Sea

THE MORNING MEASUR ... DAY

An observer who does not conform ... llowing
year in the space on the right of th
Pl

Jan. 1, following

Date	Jan.	Feb.	Mar.	A								Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1										x	·04	·38		1
2										x 32	—	·13		2
3										1·53		TR		3
4										·22	·32	·43		4
5										·21		TR		5
6										x	—	·06		6
7										x 34	—	·08		7
8										63	—	·12		8
9										02	—	·31		9
10										tr	TR	·09		10
11										12	·10	·07		11
12										39	·15	TR		12
13										04	·29	—		13
14										05	·01	·01		14
15										tr	—	·48		15
16										05	·09	·27		16
17										23	TR	—		17
18										14	·34	TR		18
19										tr	TR	·08		19
20										tr	·89	·06		20
21											·01	·11		21
22											·34	·10		22
23											·22	TR		23
24											·09	TR		24
25										27	·93	·13		25
26										·20	·59	·02		26
27										·01	31			27
28										tr	TR	1·56		28
29										02	·19			29
30		✕									·28			30
31		✕		✕		✕			✕	·30	✕	TR		31
TOTAL									mp.	0 5·19	4·72	4·49	Year's Total	mp cp
* Days with .01 in. or more.										~~21~~	~~19~~	~~19~~		14/4
* Days with .04 in. or more.										~~18~~	~~16~~	~~17~~		

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Miss P. M. Rhodes .... [P.T.O.

Section **A** for the entry of ation No. 2672/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

816 342/38

Kept at Bakewell (Ashford Road)

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 0 ft. 10 in.

,, Ground ,, Sea Level 500 ft.

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1										x	04	.38		1
2										x .32	–	.13		2
3										1.53		TR		3
4										.22	.32	.43		4
5										.21		TR		5
6										x	–	.06		6
7										x .34	–	.08		7
8										63	–	.12		8
9										.02	–	.31		9
10										tr	TR	.09		10
11										.12	.10	.07		11
12										.39	.15	TR		12
13										.04	.29	–		13
14										.05	.01	.01		14
15										tr	–	.48		15
16										.05	.09	.27		16
17										.23	TR	–		17
18										.14	.34	TR		18
19										tr	TR	.08		19
20										tr	.89	.06		20
21											.01	.11		21
22											.37	.10		22
23											.22	TR		23
24											.09	TR		24
25										.27	.93	.13		25
26										.20	.59	.02		26
27										.01	31			27
28										tr	TR	1.56		28
29										02	19			29
30		✕									.28			30
31		✕		✕		✕			✕	.30	✕	TR		31
TOTAL									mp	0 5.~~1~~9	4.72	4.49	Year's Total	mp
* Days with .01 in. or more.										~~21~~	~~19~~	~~19~~		Cp
* Days with .04 in. or more.										~~18~~	~~16~~	~~17~~		14/4

† Spare column, no entries required.

(Signed) Miss P. M. Rhodes [P.T.O.

* See Instruction 3 (f) on other side.

BAKEWELL (ASHFORD Rd.)

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2672/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Bakewell (Ashford Road)

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft. 10 in.

,, Ground ,, Sea Level 500 ft.

Entry on April 23rd adjusted to agree monthly total

Copy by B.R.O.

rg wp 1938

f 81634?/38

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	TR	–	·03	·08	–	–	tr	·24	tr	tr	tr	·18		1
2	·08	–	tr	·19	–	–	·24	·32	–	~~t~~	·07	·24		2
3	4 ·34	–	–	·27	–	–	tr	·25	·99	·01	·15	·18		3
4	4	–	·23	·21	tr	–	·27	·13	–	·41	·14	·31		4
5	–	–	tr	TR	·37	–	·20	·22	–	·29	·43	·07		5
6	·80	TR	·08	–	tr	–	·51	tr	–	·01	·07	–		6
7	·07	·11	·07	–	–	–	·10	tr	–	tr	·46	·43		7
8	·28	·19	·45	–	–	–	4	tr	–	·13	·13	·17		8
9	TR	·21	tr	–	–	–	·22	·29	–	·50	·01	·35		9
10	·61	TR	tr	–	–	tr	–	tr	·12	·08	tr	tr		10
11	TR	·22	·11	–	tr	·13	–	·01	–	·04	–	–		11
12	·14	·15	–	–	–	·06	–	–	·01	·01	–	–		12
13	TR	TR	tr	·25	·03	·26	·11	–	tr	·26	tr	–		13
14	·91	–	–	·05	·29	·11	·15	–	tr	·03	·10	–		14
15	·14	–	·03	·11	·17	·34	·35	–	tr	tr	·05	–		15
16	·13	TR	·11	·05	·37	tr	·86	–	tr	–	·17	–		16
17	1·16	·12	·01	·03	·02	·05	·08	–	–	1·27	·02	–		17
18	·14	·08	·03	–	tr	·12	·29	–	–	·01	·84	–		18
19	·16	TR	tr	–	tr	tr	·36	–	tr	–	·02	tr		19
20	·09	–	·03	–	–	·07	·08	·60	·10	tr	tr	–		20
21	·06	·15	·37	·16	·11	·27	·01	·11	·05	–	–	–		21
22	·29	·35	·16	·04	tr	tr	·02	·09	tr	·02	·53	·01		22
23	·03	·07	·06	·13	–	·01	·10	tr	–	·30	·29	tr		23
24	4 1·03	·02	·02	·05	–	·02	·40	·01	–	·02	tr	–		24
25	4	·13	·04	TR	–	–	tr	tr	–	–	·95	·03		25
26	·02	·05	·01	·04	–	–	–	tr	–	·06	·28	·08		26
27	·04	·20	·43	·01	–	·10	·03	–	–	·18	·22	·02		27
28	·04	·09	·19	·09	–	·22	·25	·04	–	tr	·39	–		28
29	TR		·01	·18	–	tr	·73	tr	–	·16	·27	–		29
30	–	✕	tr	TR	–	·03	·01	–	–	tr	·10	tr		30
31	–	✕	–	✕	–	✕	·20	tr	✕	·10	✕	–		31
TOTAL	6·59	2·14	2·47	1·94	1·36	1·79	5·57	2·31	1·27	3·89	5·69	2·07	Year's Total 37.09	Pmk
* Days with .01 in. or more.	23	15	20	17	7	14	24	12	5	20	22	12	191	WH
* Days with .04 in. or more.	21	14	12	15	7	11	~~20~~ 19	10	4	13	189	9	154	✓

MISS P. M. RHODES.

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) Miss P. M. Rhodes

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2672/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Bakewell, Ashford Road

in the County of Derbyshire.

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

Jan. corrected for snow.

Acs.

BRITISH RAINFALL ORGANIZATION.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·12	tr	·03	TR	–	–	–	–	–	·44	·02		1
2		tr	–	·36	–	–	·01	–	–	–	·46	·08		2
3	tr	·36	tr		–	–	·12	–	–	–	·13	·03		3
4		·08	–	}·15	–	–	·04	–	–	·08	·19	·30		4
5		·01	–	tr	·05	–	·13	–	–	·21	·30	·68		5
6	}·13	·32	–	–	–	–	tr	–	–	·35	·04	·16		6
7		·23	–	·10	·12	–	–	–	·04	·50	tr	·02		7
8	tr	tr	–	·01	TR	–	tr	·02	·01	·06	·05	·17		8
9		–	·09	–	TR	–	·21	·06	·06	·27	·78	·19		9
10		–	tr	–	TR	–	·46	·37	·03	·17	·57	·56		10
11			·01	·04	–	–	·27	tr	tr	·08	1·05	·01		11
12		}08	·19	tr	–	·04	·06	–	·46	·01	·56	–		12
13			·40	tr	–	–	tr	tr	·35	tr	tr	·01		13
14	tr m.	tr	·06	·35	·23	–	tr	·03	·01	·01	·03	}·34		14
15			·06	·09	–	–	–	tr	·11	·03	·19			15
16	·10 m.	}·02	·15	tr	–	·01	·49	–	·43	·50	·61	·24		16
17	·14		·45	tr	–	–	·06	–	·05	tr	·59	·01		17
18		·17	·10	·80	–	–	tr	·07	·38	·08	·03	·16		18
19		·26	·15	·29	–	tr	·62	tr	·25	·01	·22	·02		19
20		·21	·01	·14	–	tr		26	tr	·17	·19	Trace		20
21	·02	·01	·11	tr	–	·50	}·36	·10	tr	·05	1·10	–		21
22	tr	tr	·01	–	·13	·09	tr	·01	·08	·01	tr	·04		22
23		·14	·08	·05	·18	·04	·01	–	tr	·04	·04	·02		23
24	·14	tr	tr	·04	TR	tr	·02	tr	tr	·04	tr	Trace		24
25		–	–	·01	TR	·17	·10	–	–	·03	tr	–		25
26		·07	–	·01	·03	·12	·01	·01	tr	tr	·02	–		26
2·39 27	·30	·11	–	tr	·05	tr	·01	·02	tr	tr	·08	–		27
28	+2·00	·18	–	tr	·24	–	tr	·02	–	–	tr	Trace		28
29		–	·15	·04	·13	·08	tr	·01	–	tr	–	·30		29
30		✕	tr	·01	TR	tr	–	tr	–	·26	tr	·15		30
31	·09 m.	✕	·08	✕	TR	✕	–	tr	✕	1·09	✕	·10		31
TOTAL	2·92	2·27	2·10	2·52	1·16	1·05	2·98	·98	2·26	4·05	7·67	3·61	Year's Total 33·57	
* Days with .01 in. or more.	12	20	16	18	9	8	18	12	13	22	22	23	193	
* Days with .04 in. or more.	9	13	13	13	8	4	12	5	10	16	19	15	140	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) P. M. Rhodes [P.T.O.

2673 — 109149

CLAY CROSS — PRESS RES.

1931 — 1940

78 04 12

2673

Section A fo

A

FORM 1090.

COPY FOR OFFICIAL USE.

RAINFALL ORGANIZATION.

193/ .

Kept at Press

in the County o

Diameter of Funne

Height of top of Ga

,, Ground

Frith M.Inst.W.E.

rworks Engineer.

Chesterfield Rural District Council.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·	·	·14	·	·	·18	·	·	·11	·	·	·	1
2	·	·01	·	·75	·06	·22	·	·03	·35	·01	·08	·11	2
3	·	·	·	·14	·	·08	·05	·	·91	·	·41	·19	3
4	·	·02	·	·16	·	·	·38	·68	·50	·	·11	·03	4
5	·	·06	·	·	·07	1·03	·	·08	·80	·	·	·41	5
6	·	·08	·	·	·	·21	·59	·	·03	·12	·04	·	6
7	·	·	·	·	·04	·38	·23	1·24	·	·08	·23	·	7
8	·03	·21	·	·40	·02	·10	·04	·76	·	·20	·27	·01	8
9	·	·29	·	·21	·	·	·	·43	·06	·	·45	·01	9
10	·	·05	·05	·	·44	·04	·04	·27	·08	·	·10	·	10
11	·04	·21	·	·	·	·	·03	·	·16	·	·04	·	11
12	·06	·02	·	·	·	·	·87	·	·20	·	·10	·	12
13	·	·	·	·	·02	·	·	·30	·	·	·	·	13
14	·05	·10	·	·	·05	·38	·42	1·25	·	·	·79	·	14
15	·02	·22	·	·02	·16	·	·36	·19	·01	·	·04	·10	15
16	·18	·08	·	·25	·37	·50	·07	·49	·15	·	·	·	16
17	·	·16	·	·48	·67	·21	·11	·25	·	·01	·01	·	17
18	·10	·11	·	·52	·	·48	·04	·07	·	·02	1·15	·	18
19	·06	·02	·	·24	·	·12	·08	·41	·06	·04	·	·	19
20	·	·11	·	·09	·	·	·	·71	·	·	·02	·02	20
21	·22	·02	·	·	·35	·	·	·20	·	·	·	·	21
22	·07	·06	·	·	·10	·	·	·	·	·	·17	·	22
23	·21	·	·	·34	·60	·12	·06	·	·04	·	·49	·	23
24	·07	·07	·	·27	·52	·	·11	·	·01	·03	·	·03	24
25	·26	·12	·	·44	·	·	·26	·	·	·	·70	·01	25
26	·02	·19	·	·48	·18	·	·02	·	·	·	·22	·01	26
27	·12	·14	·	·01	·06	·	·02	·	·	·10	·38	·15	27
28	·10	·21	·	·02	·32	·	·	·	·	·	·	·01	28
29	·	×	·	·	·28	·	·13	·	·	·26	·	·	29
30	·57	×	·	·04	·	·01	·	·	·	·	·	·	30
31	·	×	·	×	·	×	·	·	×	·03	×	·	31
TOTAL	2·18	2·56	·19	4·86	4·31	4·06	3·91	7·33	5·47	·90	5·80	1·09	YEAR'S TOTAL 42·66
*Days with ·01 in. or more.	17	23	2	18	18	15 ~~14~~	20	16	15	11	20	13	188
*Days with ·04 in. or more.	14	18	2	15	16	14/~~13~~	17	15	12	6	18	5	152

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*)

[P.T.O.

2673

Section **A**

Form 1090.

COPY FOR OFFICIAL USE.

RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 193/ .

Kept at *Press Reservoirs*

in the County of *Derbyshire*

Diameter of Funnel of Gauge 8" in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 810 ft.

By Gilbert Frith M.Inst.W.E.
Waterworks Engineer.
Chesterfield Rural
District Council.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·	·	.14	·	·	.18	·	·	.11	·	·	·	1
2	·	.01	·	.75	.06	.22	·	.03	.35	.01	.08	.11	2
3	·	·	·	.14	·	.08	.05	·	.91	·	.41	.19	3
4	·	.02	·	.16	·	·	.38	.68	.50	·	.11	.03	4
5	·	.06	·	·	.07	1.03	·	.05	.80	·	·	.41	5
6	·	.08	·	·	·	.21	.59	·	.03	.12	.04	·	6
7	·	·	·	·	.04	.38	.23	1.24	·	.08	.23	·	7
8	.03	.21	·	.40	.02	.10	.04	.76	·	.20	.27	.01	8
9	·	.29	·	.21	·	·	·	.43	.06	·	.45	.01	9
10	·	.05	.05	·	.44	.04	.04	.27	.08	·	.10	·	10
11	.04	.21	·	·	·	·	.03	·	.16	·	.04	·	11
12	.06	.02	·	·	·	·	.87	·	.20	·	.10	·	12
13	·	·	·	·	.02	·	·	.30	·	·	·	·	13
14	.05	.10	·	·	.05	.38	.42	1.25	·	·	.79	·	14
15	.02	.22	·	.02	.16	·	.36	.19	.01	·	.04	.10	15
16	.18	.08	·	.25	.37	.50	.07	.49	.15	·	·	·	16
17	·	.16	·	.48	.67	.21	.11	.25	·	.01	.01	·	17
18	.10	.11	·	.52	·	.48	.04	.07	·	.02	1.15	·	18
19	.06	.02	·	.24	·	.12	.08	.41	.06	.04	·	·	19
20	·	.11	·	.09	·	·	·	.71	·	·	.02	.02	20
21	.22	.02	·	·	.35	·	·	.20	·	·	·	·	21
22	.07	.06	·	·	.10	·	·	·	·	·	.17	·	22
23	.21	·	·	.34	.60	.12	.06	·	.04	·	.49	·	23
24	.07	.07	·	.27	.52	·	.11	·	.01	.03	·	.03	24
25	.26	.12	·	.44	·	·	.26	·	·	·	.70	.01	25
26	.02	.19	·	.48	.18	·	.02	·	·	·	.22	.01	26
27	.12	.14	·	.01	.06	·	.02	·	·	.10	.38	.15	27
28	.10	.21	·	.02	.32	·	·	·	·	·	·	.01	28
29	·	×	·	·	.28	·	.13	·	·	.26	·	·	29
30	.57	×	·	.04	·	.01	·	·	·	·	·	·	30
31	·	×	·	×	·	×	·	·	×	.03	×	·	31
TOTAL	2.18	2.56	.19	4.86	4.31	4.06	3.91	7.33	5.47	.90	5.80	1.09	YEAR'S TOTAL 42.66
*Days with ·01 in. or more.	17~~8~~	~~5~~ 23	2	~~8~~ 18	~~8~~ 18	15 ~~14~~	~~8~~ 20	~~X~~ 16	~~8~~ 15	~~5~~ 11	~~8~~ 20	~~8~~ 13	~~85~~ 188
*Days with ·04 in. or more.	14	18	2	15	16	14/~~13~~	~~18~~ 17	15	12~~2~~	6	18	5	15~~8~~2

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) [illegible]

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2673

*AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Press Reservoirs.
in the County of Derbyshire
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 810 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.16	.06	-	.16	.45	-	.05	.05	.09	.41	.02	-	1
2	.08	-	-	-	.33	-	-	-	.19	.16	.01	.09	2
3	.01	-	-	.48	.01	-	.05	-	-	.02	-	.11	3
4	.04	.02	-	.08	-	-	-	-	-	-	.16	-	4
5	.25	-	.08	.06	.03	-	-	-	.03	-	-	-	5
6	.54	-	.07	.38	-	-	.01	-	.03	-	-	-	6
7	.02	-	.24	.12	-	-	-	-	.13	.14	.06	-	7
8	-	-	-	.07	-	-	-	-	.53	.17	.02	-	8
9	.18	-	-	.04	-	-	-	-	.01	-	-	.01	9
10	.30	-	-	.06	-	-	-	-	.15	.17	-	.11	10
11	-	-	-	.04	.15	.25	.02	-	-	.02	.05	-	11
12	.30	-	-	-	.02	-	.28	-	-	.24	.06	-	12
13	.02	.28	-	.30	.10	-	2.30	.01	-	.19	.07	.09	13
14	.05	-	-	.06	-	-	.44	.33	.01	.02	.19	-	14
15	-	-	-	.04	.22	-	-	-	-	.01	-	.03	15
16	.18	-	-	.32	.08	-	-	-	-	-	-	-	16
17	-	-	-	-	.01	-	.12	-	-	.27	.01	-	17
18	-	-	-	-	.07	-	-	.01	-	.03	-	-	18
19	-	-	-	.01	.01	-	-	.01	-	.10	-	-	19
20	-	-	-	.14	.79	-	-	.93	-	.30	.06	-	20
21	-	-	.02	.01	2.40	-	-	1.16	-	.54	.01	.15	21
22	-	-	.16	-	.55	-	.02	-	.23	.05	.21	.02	22
23	-	.01	-	.04	.41	-	.06	-	.05	.13	.35	.07	23
24	.03	-	-	-	-	-	.09	-	.02	.01	.16	.03	24
25	-	.04	-	-	-	.02	.02	-	.04	.14	.05	-	25
26	-	.02	-	.32	.41	-	.16	-	.03	.05	.06	.01	26
27	-	-	.52	.27	.53	.01	.05	-	-	.06	.15	-	27
28	-	-	.10	.27	.18	-	.13	.49	-	-	-	.02	28
29	-	-	.23	.14	.23	.04	.04	.01	.20	.43	.04	.25	29
30	-	×	.10	.03	.17	.83	.05	.02	.10	.06	.36	.16	30
31	-	×	.03	×	.01	×	.25	-	×	-	×	.14	31
TOTAL	2.16	.43	1.55	3.43	7.16	1.15	4.14	3.02	1.84	3.72	2.10	1.29	YEAR'S TOTAL 31.99
*Days with ·01 in. or more.	14	6	10	23	22	5	18	10	16	24	20	15	183
*Days with .04 in. or more.	10	3	8	20	16	3	14	5	10	18	15	9	131

40-9999

*See Instruction 2 (*f*) on other side.

(Signed)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2673

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Press Reservoirs

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 810 ft.

3/2

D gauge

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.31	.22	.09	—	—	—	—	—	—	.05	.07	—	1
2	.14	—	.40	—	—	—	—	—	—	—	.06	—	2
3	.04	.09	.12	—	.35	—	—	—	—	—	.05	—	3
4	.08	.02		—	.16	—	—	—	—	—	—	—	4
5	.07	.04	.31	—	.23	—	—	—	—	—	—	—	5
6	—	.20	.02	—	.43	—	—	—	—	—	.01	.08	6
7	.03	.10	.01	—	.05	—	.18	—	—	.45	—	.02	7
8	.04	—	.08	—	—	—	.37	—	—	.01	.01	.03	8
9	—	.06	—	—	.01	—	.24	—	—	.40	.03	—	9
10	.02	.31	—	—	—	.07	.11	—	—	2.09	.01	—	10
11	—	—	—	—	.01		.13	—	—	.06	—	—	11
12	.01	—	—	—	—	.13	.04	—	—	.02	—	.03	12
13	.02	—	—	—	.26	.03	.13	.01	.05	.01	.07	.04	13
14	.04	—	—	—	.14	—	.01	—	—	.01	.54	.01	14
15	.87	—	.03	—	—	—	.37	.03	—	.05	.62	.09	15
16	.15	—	.40	.15	.14	.05	—	—	—	.14	.05	—	16
17	.08	—	.95	—	—	.11	—	.12	.06	—	.08	—	17
18	.11	.04	.09	—	—	.69	—	—	—	—	.07	—	18
19	—	.01	.27	.03	—	—	—	—	.07	—	.02	.01	19
20	—	—	—	—	—	.02	—	—	.03	—	.02	—	20
21	—	—	—	—	.04	.19	—	—	.01	.04	.01	—	21
22	—	—	—	—	—	.23	—	.06	—	.39	—	—	22
23	—	—	—	.04	—	.01	—	.12	.41	.02	—	—	23
24	.03	.14	—	.29	.01	.19	—	.17	.39	.03	.02	—	24
25	—	1.02	—	.22	—	.01	—	—	—	—	.04	.09	25
26	—	1.41	—	.05	—	—	—	—	.03	.26	.02	—	26
27	—	.04	—	—	.33	—	—	—	.15	.11	—	—	27
28	—	—	—	.02	.08	—	—	—	.03	.11	.02	—	28
29	.04	—	—	.25	—	—	.09	—	—	.09	—	.02	29
30	.08	×	.04	.05	—	—	.02	—	—	.04	—	.12	30
31	.08	×	.01	×	—	×	.01	—	×	.12	×	—	31
TOTAL	2.24	3.70	2.82	1.10	2.24	1.73	1.70	.51	1.23	4.50	1.82	.54	YEAR'S TOTAL 24.13″
*Days with .01 in. or more.	19 ~~5~~	14 ~~2~~	14 ~~5~~	9 ~~2~~	14 ~~3~~	12 ~~4~~	12 ~~3~~	6 ~~1~~	10 ~~4~~	21 ~~6~~	20 ~~10~~	11 ~~6~~	~~51~~ 162
*Days with .04 in. or more.	14	12	9	7	11	8	9	5	6	15	10	5	111

40-9999

*See Instruction 2 (*f*) on other side.

D

(*Signed*) [illegible]

P.T.O.

2673

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. ~~[illegible]~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193 6

Kept at Press Reservoirs

in the County of Derby

Diameter of Funnel of Gauge 8" in.

Height of top of Gauge above Ground 1' ft 0" in.

,, Ground ,, Sea Level 810 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02							·23	·25					1
2	·02		·03					·15		·30	·05	·16		2
3		·08		·33					·08		·03	·11		3
4	·07		·18		·02				·10	·07		·01		4
5	·01		·09	·05	·12			·45	·05		·11	·72		5
6			·05		·39			·15	·15			·09		6
7	·11		·03	·06		·04			·07			·52		7
8			·02	·24	·11	·06		·04	·04	·01	·36	·31		8
9			·01					·02	·02		·70	·07		9
10			·64	·39				·07	·04		·06	·27		10
11	·69		·11	·05								·01		11
12	·01		·36	·05				·04	·01			·32		12
13	·44			·07				·02	·02			·19		13
14	·08		·39		·02				·27		·20	·01		14
15	·07		·16		·17	·02			·01	1·11	·30	·68		15
16	·22		·23		·16				·01		·08	·09		16
17	·21		·07	·32	·05		·03		·04	·17	·05	·08		17
18	·10		·25	·03			·04					·16		18
19			·03		·04	·02				·07		·07		19
20			·02		·02	·09			·14	·01				20
21								·01		·01				21
22				·11		·24		·15	·04	·30				22
23			·03		·07		·50		·08	·15	·04			23
24		·15	·15	·07		·02	·09		·29			·13		24
25	·08			·23	·03	·19	·01			·14		·10		25
26	·12			·38		·01	·01		·02	·02	·03	·72		26
27	·02	·12		·13		·05	·01		·04	·38		·08		27
28		·13				·12	·07	·20	·15	·02		·24		28
29							·01	·05	·02	·25	·01	·58		29
30	·02	×							·16			·08		30
31		×		×		×	·59	·07	×		×	·16		31
TOTAL	2·29	·48	2·85	2·51	1·20	·86	1·36	1·65	2·10	3·01	2·02	5·96	Year's Total. 26·29	
* Days with .01 in. or more.	17	4	19	15	12	11	10	14	24	15	13	26	180	
* Days with .04 in. or more.	11	4	12	14	8	7	5	11	17	10	10	23	132	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) Gilbert [illegible]

[P.T.O.

COPY FOR OFFICIAL USE./

Section **A** for the entry of Daily Observations.
Station No. 2673

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Press Reservoir
in the County of Derby.
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1' ft. 0" in.
,, Ground ,, Sea Level 810 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·11	·02	–	·07	–	·02	·02	–	·24	·11	·27	·22		1
2	·	·02	–	·01	–	·52	·03	–	–	·77	·01	·11		2
3	–	·16	–	·07	–	·32	·01	–	·07	·03	·30	·02		3
4	–	–	·21	·06	–	·11	·08	–	–	·52	–	·		4
5	–	·23	·04	·07	–	·38	·04	–	·01	–	·06	·01		5
6	·04	–	·07	·10	–	·35	–	·	·	·	·01	·		6
7	·04	–	·01	·12	–	·69	–	–	–	·09	·43	·15		7
8	·03	–	–	·09	–	nil	–	·03	–	·15	·02	·31		8
9	–	–	–	·25	–	·18	–	–	–	·99	·30	·01		9
10	–	–	–	·20	–	·05	–	–	–	·01	·10	·		10
11	·20	·02	–	–	–	·05	–	–	–	–	·26	·16		11
12	·02	·01	–	–	–	·05	–	·01	·01	–	–	·		12
13	·06	·02	–	·13	·10	·03	–	–	·02	–	·01	·		13
14	–	–	·	–	·16	·03	·03	–	·16	–	1·00	·09		14
15	–	·09	–	·58	·03	nil	–	–	·68	–	·30	·15		15
16	–	·13	·22	·06	–	·35	·09	–	·14	·02	1·04	·		16
17	–	·03	–	·26	–	·21	–	–	·27	·02	·91	·		17
18	·04	–	–	·20	·03	·18	·21	–	–	·17	·06	·		18
19	·03	–	–	·08	·01	·23	·10	–	·01	·12	·31	·05		19
20	·01	·13	–	·41	–	·05	·02	–	·35	–	·35	·		20
21	·	·56	–	·04	–	–	–	·01	·01	·01	·21	·		21
22	·	·23	·03	·02	–	–	–	·	·01	–	·04	·		22
23	·	·03	·19	–	–	–	–	1·16	1·20	·27	–	·		23
24	·07	·74	·02	–	–	–	–	·01	–	–	–	·42		24
25	·13	·07	·01	–	–	·19	–	–	·36	–	–	·08		25
26	·	·	·	–	–	–	·02	·73	·16	·23	·04	·40		26
27	·06	·28	·	–	–	–	·06	–	·02	·47	·11	·77		27
28	·04	–	–	–	·04	–	–	–	·04	·02	·02	·26		28
29	·03	–	·04	–	–	–	–	–	·06	·09	·01	·23		29
30	·02		–	·03	–	·01	–	·11	·02	·23	·44	·16		30
31										·46		·22		31
TOTAL	·93	2·77	·84	2·85	·37	4·00	·71	2·06	3·84	4·78	6·61	3·82	Year's Total 33·58	
* Days with .01 in. or more.	16	17	10	20	6	21	12	7	20	20	25	19	193	
* Days with .04 in. or more.	10	10	6	17	3	16	6	3	12	14	19	16	132	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) ....

P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 2673

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Press Reservoirs
in the County of Derbyshire
Diameter of Funnel of Gauge 8" in.
Height of top of Gauge above Ground 1 ft. 8 in.
,, Ground ,, Sea Level 810 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·	·02	·30	·89	·	·04	·01	·13	·04	·	·03	·06		1
2	·40	·01	·05	·10	·	·40	·47	·18	·01	·	·09	·07		2
3	·	·01	·	·	·	·67	·	·01	·22	·	·	·		3
4	·09	·	·04	·	·09	·09	·	·	·19	·04	·16	·12		4
5	·08	·08	·21	·	·01	·	·01	·11	·06	·01	·	·12		5
6	·14	·	·02	·	·	·04	·22	·23	·45	·	·26	·		6
7	·18	·	·08	·	·	·	·36	·	·10	·	·09	·		7
8	·31	·	·05	·	·01	·	·06	·	·01	·04	·16	·06		8
9	·41	·	·19	·	·	·01	·41	·02	·03	·05	·07	·		9
10	·07	·	·02	·02	·	·	·29	·01	·16	·	·	·		10
11	·	·	·01	·05	·02	·02	·12	·	·	·	·76	·		11
12	·	·	·	·10	·	·70	·54	·	·50	·	·15	·05		12
13	·	·	·	·07	·	·15	·30	·	·	·02	·01	·63		13
14	·	·	·	·13	·01	·17	·01	·01	·39	·02	·08	·25		14
15	·	·16	·03	·09	·	·03	·10	·08	·05	·	·57	·16		15
16	·	·07	·	·01	·05	·	·02	·	·	·02	·63	-		16
17	·	·76	·	·	·	·	·13	·	·	·22	·04	·20		17
18	·38	·07	·	·04	·	·05	·25	·	·	·21	·01	·17		18
19	·56	·12	·02	·07	·	·22	·	·46	·	·22	·	·		19
20	·02	·25	·01	·11	·	·	·01	·01	·02	·02	·	·01		20
21	·01	·	·06	·11	·	·30	·	·	·	·	·	·		21
22	·	·07	·18	·	·03	·18	·02	·	·	·	·	·		22
23	·	·20	·11	·09	·10	·	·92	·	·	·	·	·		23
24	·22	·08	·	·	·05	·	·	·	·15	·70	·	·01		24
25	·12	·01	·05	·14	·	·	·02	·	·59	·28	·	·		25
26	·	·05	·85	·	·	·	·14	·	·02	·45	·	·		26
27	·27	·02	·04	·	·	·	·	·	·16	·23	·	·		27
28	·36	·18	·22	·	·	·	·10	·	·	·	·10	·14		28
29	·12	·35	·30	·	·	·50	·	·	·	·03	·15	·05		29
30	·	✕	·	·	·20	·03	·07	·	·	·41	·05	·02		30
31	·02	✕	·	✕	·	✕	·02	·	✕	·04	✕	·09		31
TOTAL	3·76	2·51	2·84	2·02	0·57	3·60	4·24	1·25	3·15	3·01	3·41	2·21	Year's Total 32·57 ✓	
* Days with .01 in. or more.	18	18	21	15	10	17	24	11	18	18	18	17	205 ✓	
* Days with .04 in. or more.	15	13	15	13	5	13	16	6	13	12	15	14	150 ✓	

† Spare column, no entries required.

(*Signed*) [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** **for the entry of Daily Observations**

Station No. 2673

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Press Reservoirs

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 810 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.13	.05	.39				.05		.08		.07	.18		1
2	.08	.13	.03	.46								2.12		2
3		.03	.02		.23	.03					.02	.21		3
4	.19	.09	.05	.06	.05		.04				.01	.20		4
5	.37		.09									.13		5
6	.08		.05	.03	.08		.01				.08	.09		6
7	.02	.42	.01	.21	.20							.02		7
8		.48			.14						.15	.01		8
9		.17		.08	.20		.59	.06				.01		9
10	.02	.11	.01	.18	.03	.17	.02			.01	.03	.26		10
11			.43		1.15		.01					.01		11
12	.43	.19	.88		.43	.08			.21			.11		12
13		.12			.02	.75		.20	.06			.42		13
14		.01	.23					.13	.04			.05		14
15	.25	.18		.40	.01		1.80		.10			.04		15
16	.17	.22	.39	.29	.06			.11	.44		.02	.01		16
17	.42	.02	.38	.09		.02			.55					17
18	1.10	.07	.14	.04				.02	.06		.56			18
19	.02	.11	.02	.03		.08	.05				.30			19
20	.44	.11		.23	.72	.33						.01		20
21	.14	.04	.02	.02	.01		.18			.12		.04		21
22	.02	.02	.02		.08		.14			.16	.57	.03		22
23	.60		.01		.08		.18			.99	.60			23
24	.54	.46	.02		.03				.04	.40	.01	.02		24
25	.07	.46							.01			.02		25
26	.01	.19	.09		.32				.03	.89				26
27		.13		.23								.03		27
28	.01	.09	.02							.04		.05		28
29										.06	.03	.02		29
30	.52	✕				.15		.28		.31	.05	.02		30
31	.42	✕		✕		✕			✕		✕	.03		31
TOTAL	6.05	3.90	3.30	2.35	3.84	1.61	3.07	.80	1.62	3.33	2.50	4.14	Year's Total 36.51	✓ ✓
* Days with .01 in. or more.	23	24	21	14	18	8	11	6	11	9	14	26	185	✓ ✓
* Days with .04 in. or more.	17	20	11	11	13	6	8	5	9	8	8	13	129	✓ ✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Acting Engineer. [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations
AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Station No. 2673

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at PRESS. RESERVOIRS
in the County of DERBYSHIRE
Diameter of Funnel of Gauge 8" in.
Height of top of Gauge above Ground 1 ft. ? in.
,, Ground ,, Sea Level 810 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.04	.02				.93	.24	.02		.01		.18		1
2	.05	.04		.10	.01	.20				.25	.06	.10		2
3	.03				.02	.05	.02		.04	1.04	.04			3
4	.03		.01			.02	.03			.11	.08	.28		4
5						.02	.38	.01		.23		.01		5
6	.03	.04				.02	.47	.08	.03	.08		.03		6
7	.20						.42	.06	.08	.17		.04		7
8	.56						.32	.01		.40		.04		8
9	.03	.18				.04		.14	.03			.41		9
10		.03				.03	.12	.01				.04		10
11	.46	.02					.03	.03		.09	.07	.10		11
12	.33				.09			.22		.29	.13			12
13	.05									.02	.26	.50		13
14	.25				.04		.39		.26		.09			14
15	.23						.44	.01				.65		15
16	.27		.01		.01		.20	.01		.08	.10	.40		16
17					.32		.02		.08	.11		.03		17
18	.05				.33	.07		.01	.04	.05	.39			18
19								.17						19
20	.01	.04							.09		.38			20
21									.05					21
22				.01		.15					.44	.35		22
23	.02				.03	.06	.05		.43		.04	.09		23
24			.06		.03		.13		.12		.05	.07		24
25	.15	.14	.06	.01			.01			.23	.75	.05		25
26	.01	.28	.06		.04				.30	.11	.29	.20		26
27	.05	.02			.06	.30	.40	.15	.29	.01	.33			27
28	.31	.04			.45	.24	.11	.31	.58			.08		28
29	.13		.02	.01	.69		.08		.03	.01	.29	.13		29
30	.08	×			.18				.44		.14	.09		30
31	.16	×		×	.27	×			×	.28	×	.66		31
TOTAL	3.53	.85	.22	.13	2.57	2.13	3.86	1.24	2.89	3.57	3.93	4.53	Year's Total 29.45	✓
* Days with .01 in. or more.	24	11	6	4	15	13	19	15	16	19	18	23	183	✓
* Days with .04 in. or more.	17	7	3	1	10	9	14	7	13	15	18	20	134	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*)

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations | Station No. 2673

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at PRESS RESERVOIRS

in the County of DERBYSHIRE

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 810 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.02	-	.05	.06		-	-	.08	.09	.03	-	.04		1
2	.05	-	.01	.20	-	-	.05	.35	1.31	.08	.04	.12		2
3	-	-	-	.35	-	-	-	.24	-	.01	.30	.29		3
4	.02	.03	.43	.43	-	-	.07	.35	-	.03	.06	.28		4
5	.26	-	-	.01	.38	-	.10	.21	-	.34	.50	.23		5
6	.82	-	.09	-	-	-	.49	-	-	-	.20	.01		6
7	.23	.06	-	-	-	-	.11	-	-	.05	.47	.23		7
8	.03	.07	.22	-	-	-	.34	.02	-	.04	.10	.36		8
9	.07	.15	-	-	-	-	.02	.20	-	.74	-	.25		9
10	.03	-	.03	-	-	-	-	.07	.02	.03	-	-		10
11	.83	.02	.15	-	-	.15	-	.01	.04	.01	-	.02		11
12	.17	.20	.01	-	.02	.19	-	-	-	.01	.01	-		12
13	.03	-	-	.13	.01	.16	.07	-	-	.47	-	-		13
14	.88	-	.02	-	.31	.11	.48	-	-	.21	-	.02		14
15	.23	-	.03	.04	.43	.37	.28	-	.02	.01	.11	-		15
16	.06	-	.08	-	.45	.03	.30	-	-	-	.17	-		16
17	.36	.04	-	.06	.06	-	.03	-	-	1.71	.02	-		17
18	.16	.02	.04	-	-	.19	.20	-	.01	.02	.76	-		18
19	.17	-	-	-	-	.15	.55	.01	.02	-	.01	.02		19
20	.02	-	-	-	-	.21	.04	.33	.14	-	-	.01		20
21	.15	.41	.19	-	.29	.36	.05	.02	.26	-	-	-		21
22	.21	.36	.04	.05	-	.01	.12	-	.03	.04	.22	.01		22
23	.01	.02	.01	.04	-	.04	.15	-	-	.09	.39	-		23
24	-	-	-	.03	-	.04	.26	.03	-	.01	.01	-		24
25	.25	.03	.04	-	-	.10	-	-	-	-	.50	-		25
26	.48	-	-	-	-	-	-	-	-	.02	.14	.12		26
27	-	.10	.39	.01	.02	.03	.04	-	-	.23	.10	.01		27
28	.04	.29	.29	.26	-	.26	.15	-	-	-	.24	-		28
29	-	-	.01	.21	-	-	.78	-	-	.23	.04	-		29
30	-	×	-	-	-	.08	.01	-	-	-	.09	-		30
31	-	×	-	×	-	×	.04	-	×	.07	×	-		31
TOTAL	6.58	1.80	2.13	1.88	1.97	2.48	4.73	2.18	1.94	4.48	4.48	2.02	Year's Total 36.67	✓
* Days with .01 in. or more.	25	14	19	14	9	17	24	15	10	23	22	16	208	✓
* Days with .04 in. or more.	18	9	12	11	6	14	21	9	5	13	18	9	145	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*)

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2673 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at PRESS RESERVOIRS
in the County of DERBYSHIRE
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 810 ft.

Jan 16th – 18th + 26th – 27th estd from nearby stns
Snow circ sent 20-5-41

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	·08	·04	–	–	–	–	–	–	·23	–		1
2	–	–	–	·22	–	–	–	–	–	–	·49	·09		2
3	·03	·15	·01	·26	–	–	·03	–	–	·21	·12	.06		3
4	–	·27	–	·03	–	–	·04	–	–	·09	·27	·10		4
5	–	·90	–	–	·03	–	·06	–	–	·15	.30	·38		5
6	·09	·36	–	–	–	–	–	–	–	·72	·10	·10		6
7	·04	·25	–	.08	·10	–	–	–	.02	·01	–	–		7
8	·01	·01	–	–	–	–	–	·01	–	·22	·01	.20		8
9	–	–	·08	·01	–	–	·04	·01	·07	·08	·80	·19		9
10	–	–	·04	–	–	–	1·17	·14	·02	–	·22	·38		10
11	–	–	·01	·02	–	–	·60	–	–	–	·79	–		11
12	–	–	·13	–	–	–	·08	–	.15	–	·35	–		12
13	–	·03	·22	·01	–	–	·01	–	·25	–	–	·05		13
14	–	–	·18	·08	.04	–	–	–	·01	·01	–	·32		14
15	–	–	·05	·02	·03	–	–	–	·01	·05	·17	–		15
16	✓ –	–	·09	·02	–	–	·48	–	·20	1·06	.52	·05		16
17	(·25) –	–	·53	–	–	–	·04	–	·01	.01	·62	–		17
18	✓ –	·13	·10	·56	–	–	–	·02	–	·62	·04	·08		18
19	–	·15	·21	·29	–	–	·41	–	.50	·06	·20	·04		19
20	–	·97	–	·18	–	·07	·07	·02	–	.06	·18	–		20
21	–	·02	·08	·01	–	.34	·03	–	–	·03	1.18	–		21
22	–	·01	·04	–	·15	.25	–	·01	·15	–	–	·04		22
23	–	·15	·05	·02	.22	·04	·01	–	·04	·05	·01	·05		23
24	·14	–	·04	·04	·01	–	·10	–	–	·05	–	·03		24
25	–	–	–	–	–	·08	·03	–	–	·04	–	–		25
26	(·85) ~~·65~~	·12	–	·01	·05	·05	·04	–	–	·01	–	–		26
27	~~·60~~ (1·10)	·04	–	·09	–	–	·01	–	·01	–	–	–		27
28	·45	·30	–	·01	·22	–	–	–	–	–	–	–		28
29	–	–	·13	·03	·66	·05	–	–	–	·01	–	·18		29
30	·05	✕	–	·03	–	–	–	–	–	.35	–	·17		30
31	·01	✕	·05	✕	–	✕	–	–	✕	1·38	✕	·13		31
TOTAL	3·02 ~~2·07~~	3·86	2·12	2·06	1·51	·88	3·25	·21	1·44	4·67	6·60	2·64	Year's Total ~~31·31~~	32·26
* Days with .01 in. or more.	10	16	19	22	10	7	18	6	13	21	19	19	180	
* Days with .04 in. or more.	7	12	17	10	7	7	12	1	7	15	17	18	130	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) ....

[P.T.O.

2674

2674

BUXTON, HURDLOW TOP
1931 —— 40

78042

Section **A** for the entry
AIR MINIS

FOR OFFICIAL USE.
LL ORGANIZATION.

FORM 1090. REG

1.

677)
678.) ~~Stinch~~ 19/2/32.

669659/26

Kept at Buxton (HURDLOW TOP

in the County of DERB

ffice,
y,
ensington. SW.7.

Diameter of Funnel of Gauge
Height of top of Gauge above Gr
,, Ground ,, Se

THE MORNING MEA

Y.

An observer who does not conform
year in the space on the right o

following

Jan. 1, following

Date	Jan.	Feb.	Marc							.	Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1													1
2				.14			-						2
3												(·36) ~~·26~~	3
4						.89							4
5		(.24) ~~.74~~	(·10) ~~.60~~						.48		(1.46) ~~[illegible]~~		5
6								.90					6
7					.43								7
8	.16												8
9				1.34			.98			·48			9
10												1·05	10
11						2.84							11
12		2.63	.07						2.46		1·63		12
13								2.08					13
14					.23								14
15	.48									17			15
16				.31			2.02					·23	16
17									.50				17
18						2.42							18
19		.81	.09								1·91		19
20								4.00					20
21					.82								21
22	3.26									·04			22
23				1.77			.93						23
24									.09			·17	24
25						.61							25
26		1.04	-								·83		26
27								1.13					27
28					1.44								28
29	2.41	(·50)								·21	(1.00)		29
30		✗		1.92		✓	1.44		.04	(Oct.1st).			30
31	(·50)	✗	✓	✗	✓	✗	✓	✓	✗	(1.00)	✗	·69	31
TOTAL	(6.81) ~~6.31~~	5.22	(·26) ~~0.76~~	5.48	2.92	6.76	5.37	8.11	3.57	(1.90) ·90	6.83	(2.50) ~~3.50~~	YEAR'S TOTAL 55.73
* Days with ·01 in. or more.													
* Days with ·04 in. or more.													

40-9999 M

L.M.S.R.
DISTRICT ENGINEER'S OFFICE
8 OCT 1931
STOKE
EASTERN DIVISION

*See Instruction 2 (f) on other side.

(Signed) CECIL G. ROSE
per
L.M.S. Rly.

[P.T.O.

2674

Section **A** for the entry

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Note. months adjusted using 2677) 2678.) ~~[illegible]~~ 19/2/32.

669659/26

Kept at Buxton (HURDLOW TOP)
in the County of DERBY.
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft 10 in.
,, Ground ,, Sea Level 1267 ft.

The Director,
Meteoroligical Office,
Air Ministry,
South Kensington. SW.7.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2				.14			-						2
3												(.36) ~~.26~~	3
4						.89							4
5		(.24) ~~.74~~	(.10) ~~.60~~						.48		(1.46) ~~2.46~~		5
6								.90					6
7					.43								7
8	.16												8
9				1.34			.98			.48			9
10												1.05	10
11						2.84							11
12		2.63	.07						2.46		1.63		12
13								2.08					13
14					.23								14
15	.48									.17			15
16				.31			2.02					.23	16
17									.50				17
18						2.42							18
19		.81	.09								1.91		19
20								4.00					20
21					.82								21
22	3.26									.04			22
23				1.77			.93						23
24									.09			.17	24
25						.61							25
26		1.04	-								.83		26
27								1.13					27
28					1.44								28
29	2.41	(.50)								.21	(1.00)		29
30		✗		1.92		✓	1.44		.04	(Oct.1st).			30
31	(.50)	✗	✓	✗	✓	✗	✓	✓	✗	(1.00)	✗	.69	31
TOTAL	(6.81) ~~6.31~~	5.22	(.26) ~~.76~~	5.48	2.92	6.76	5.37	8.11	3.57	(1.90) ~~.90~~	6.83	(2.50) ~~2.50~~	YEAR'S TOTAL 55.73
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

L.M.S.R. DISTRICT ENGINEER'S OFFICE 8 OCT 1931 STOKE EASTERN DIVISION

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) CECIL G. ROSE per L.M.S. Rly

[P.T.O.

669655/26 2674

Section A for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Buxton, Hurdlow Lops

in the County of Derby

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 10 in.

" Ground " Sea Level 1267 ft.

June Oct–Nov [illegible] separately by same stn.

Look into June 30th & [illegible] which are [illegible]

Letter sent 4/3/33 Saying we propose to amend Oct & Nov to 6.00 & 7.00 [illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

X observer agrees to amendments

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1						½" high							1
2						1.02			1½" low		½" high		2
3									.34		~~3.21~~		3
4		.17						.82 ½" high					4
5					1.07 ½" high					½" high			5
6	½" high			½–1" low			¾" high			~~1.23~~			6
7	3.91			2.00			1.41					½" high	7
8												1.06	8
9									reading ¾" out				9
10			1.44						.39		~~.34~~		10
11		.05			½" low								11
12					.76					½" low			12
13										~~2.19~~			13
14	1.82			1.19			1.27		¾" high				14
15						1" high			2.36			.54	15
16						~~1~~.07					¼" high		16
17											~~.53~~		17
18								.21					18
19					1.00					reading 1" high			19
20										~~2.92~~			20
21	.65			.49			.11		½" low				21
22									.13			.21	22
23											1" high		23
24			.40								~~3.06~~		24
25								.89					25
26					2.54					¾" high			26
27							½" low			~~2.22~~			27
28				.74			1.21		¼" high				28
29						¼" low			.78		1½" high	.38	29
30		X	¾" low			~~.70~~					~~3.35~~		30
31		X	1.30	X		X			X		X	+.60	31
TOTAL	6.38	.22	3.14	4.42	5.37	~~2.79~~ 1	4.00	1.92	3.90	~~8.56~~	~~10.49~~	2.69 ~~2.19~~	YEAR'S TOTAL ~~53.38~~
*Days with ·01 in. or more.						(1.79)				(7.00)	(7.00)		~~47.33~~ 47.83
*Days with ·04 in. or more.													

.50 Dec 30th–31st from 1933 record

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*)................................

Print [P.T.O.]

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2674

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193 2.

Duplicate

Kept at HURDLOW TOP.

in the County of DERBY.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2						1.02						3.35	2
3			-						.34		3.21		3
4		.17						.82					4
5					1.07								5
6										1.23			6
7	3.91			2.00			1.41						7
8												1.06	8
9						-							9
10			1.44						.29		.34		10
11		.05						-					11
12					.76								12
13										2.19			13
14	1.82			1.19			1.27						14
15									2.36			.54	15
16						1.07							16
17			-								.53		17
18		-						.21					18
19					1.00								19
20										2.92			20
21	.65			.49			.11						21
22									.13			.21	22
23													23
24			.40								3.06		24
25		-						.89					25
26					2.54								26
27										2.22			27
28				.74			1.21						28
29	-								.78			.38	29
30		×				.70							30
31		×	1.30	×		×			×		×		31
TOTAL	6.38	.22	3.14	4.42	5.37	2.79	4.00	1.92	3.90	8.56	7.1~~3~~4	5.54	YEAR'S TOTAL 53.38
*Days with ·01 in. or more.													
*Days with .04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) for C.G.ROSE,

[P.T.O.

2674

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Buxton, Hurdlow Top

in the County of Derby

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 10 in.

,, Ground ,, Sea Level 1267 ft.

NB Observer now reading on 1st of month as requested.
Adjustments necessary for weekly readings in Jan-March as shewn in Red.
Stuch. 14/3/34

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

'50 credited to 31st Dec. 1932.
·50 to 1932

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			—										1
2		(·90) ~~1.10~~											2
3													3
4	(1.82)												4
5	~~[illegible]~~												5
6													6
7			(2.00)										7
8													8
9		2.31											9
10													10
11													11
12	·63												12
13													13
14													14
15													15
16		·57											16
17													17
18													18
19	·81												19
20													20
21													21
22													22
23		·20											23
24													24
25													25
26													26
27		(·41)											27
28		~~[illegible]~~											28
29													29
30		×											30
31	(·20)	×		×		×			×		×		31 35.25
TOTAL	3.46 ~~[illegible]~~	4.39 ~~[illegible]~~	3.95 ~~[illegible]~~	2.12	2.31	1.63	3.42	1.66	1.25	6.85	3.86	·35	YEAR'S TOTAL ~~[illegible]~~
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

January, February and March
plotted before amendments
March rejected.
This will probably alter lines in
January and February
Revised values O.K.

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) L.M. & S. Rly. Coy.
C. G. Rose

P.T.O.

2674

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Buxton, Hurdlow Top

In the County of Derby

Rain Gauge
Diameter of Funnel..................in.
Height of Top above Ground........*ft*........*in*.
Height of Ground above Sea Level........*ft*.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	6·52				
FEB.	·10				
MAR.	3·65				
APRIL	4·00				
MAY	3·36				
JUNE	2·02				
JULY	3·05				
AUG.	3·51				
SEPT.	5·02				
OCT.	6·96				
NOV.	3·50				
DEC.	10·51				
Total	52·20 ✓				

Signature L. M. & S. Rly.

*See Instruction 2 (*f*) below.

M

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter..........in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge ——

Nearest Parish Church at.......... Distance.......... Direction from gauge ——

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh 2; York Street, Manchester; 1, St. Andrew's Crescent, Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

COPY FOR OFFICIAL USE. /

Section **A** for the entry of Daily Observations. Station No. 2674

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at HURDLOW TOP.

in the County of DERBY.

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Your Ref.669659/26.M.O.7.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 1935.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7	1.30	3.21	0.54		-	1.98		-	0.44	2.77	1.46	2.41		7
8				0.81			1.16							8
9														9
10														10
11														11
12														12
13														13
14	1.19	0.46	-		0.23	0.93		-	0.23	2.79	1.42	1.10		14
15				1.52			-							15
16														16
17														17
18														18
19														19
20														20
21	0.04	3.32	0.27		0.40	2.45		0.52	3.96	1.27	4.26	0.21		21
22				2.60			1.38							22
23														23
24														24
25														25
26														26
27														27
28														28
29		2.14												29
30		✕		-		0.31			4.26		1.39			30
31	1.82	✕	1.92	✕	-	✕	0.31	-	✕	4.25	✕	2.39		31
TOTAL	4.35	9.13	2.73	5.18	0.63	5.67	2.85	0.52	8.89	11.08	8.53	6.11	Year's Total 65.67	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) for C.G.ROSE, [P.T.O.

M

2674

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935

At Buxton, Hurdlow Top

In the County of Derby

Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground .... *ft* .... *in*.
Height of Ground above Sea Level .... *ft*.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	(5·06) ~~4·35~~				
FEB.	(8·42) ~~9·13~~				
MAR.	2·73				
APRIL	5·18				
MAY	·63				
JUNE	5·67				
JULY	2·85				
AUG.	·52 }				
SEPT.	8·89 }				
OCT.	11·08				
NOV.	8·53				
DEC.	6·11				
Total	65·67				

Signature L. M. & S. Railway Co.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Jan. & Feb. adjusted by maps.

Aug. & Sept. probably need adjusting.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh 2; York Street, Manchester; 1, St. Andrew's Crescent, Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

M

2674

FORM 1090.

B Monthly Summary.

The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936.

At Buxton, Hurdlow Top

In the County of Derby

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground .... ft .... in.*
- *Height of Ground above Sea Level .... ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6.41				
FEB.	3.18				
MAR.	4.27				
APRIL	2.58				
MAY	·38				
JUNE	5.39				
JULY	8.16				
AUG.	3.26				
SEPT.	10·98				
OCT.	803				
NOV.	7.58				
DEC.	6·99				
Total	67·21				

Signature L.M.&S. Railway Co.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

COPY TO B.R.O.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

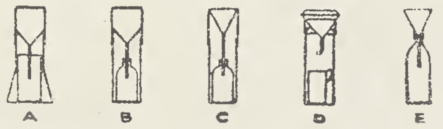
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh 2; York Street, Manchester 1; 1, St. Andrew's Crescent, Cardiff; 80, Chichester Street, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(586) Wt.283/202 16,000 5/34. Gp.119/110.

2674

Copy by B.R.O.

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Buxton, Hurdlow Top.

In the County of Derbyshire

Rain Gauge
- Diameter of Funnel..........................in.
- *Height of Top above Ground.........ft.............in.*
- *Height of Ground above Sea Level.................ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
	Inches	Inches	Date	·01 in. or more *	·04 in. or more *
JAN.	8·77				
FEB.	8·85				
MAR.	4·22				
APRIL	4·75				
MAY	4·43				
JUNE	1·24				
JULY	5·24				
AUG.	1·90				
SEPT.	1·34				
OCT.	3·63				
NOV.	2·95				
DEC.	4·27				
TOTAL	51·59				

Signature ....

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.......................in Summer...............

Nearest Railway Station................................ Distance.................Direction from gauge...........

Nearest Parish Church at................................ Distance.................Direction from gauge...........

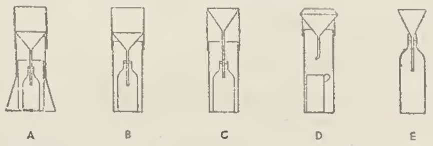
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast, or through any Bookseller. Price 1d. Net.
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone.
Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

2674

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 193.8

At Buxton, Hurdlow Top

In the County of Derbyshire

Rain Gauge {
Diameter of Funnel........8..............in.
Height of Top above Ground....1....*ft*....10.........*in.*
Height of Ground above Sea Level....1267....*ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	9·26				
FEB.	3·91				
MAR.	1·89				
APRIL	·84				
MAY	5·14				
JUNE	5·57				
JULY	7·08				
AUG.	3·19				
SEPT.	3·00				
OCT.	9·83				
NOV.	8·39				
DEC.	7·39				
TOTAL	65·49	✓			

Signature ....

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter.................. ....in Summer...................

Nearest Railway Station.. Distance.................. Direction from gauge.............

Nearest Parish Church at.. Distance.................. Direction from gauge.............

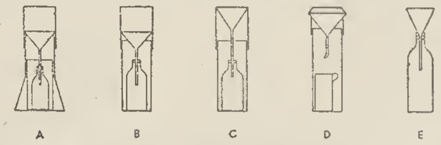
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move... Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section **A** should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked* ·005; *this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this* ·005 *mark or between this* ·005 *and the* ·01 *mark are to be entered as* ·01 *even though they may be nearer to the* ·005 *mark than the* ·01 *mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any Bookseller
Price 1d. Net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91. S.O. Code No. 40-9999

2674

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939.

At Buxton, Hurdlow Top.

In the County of Derbyshire

Rain Gauge

Diameter of Funnel 8 in.

Height of Top above Ground 1 *ft.* 10 *in.*

Height of Ground above Sea Level 1267 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	8·92				
FEB.	4·70				
MAR.	4·58				
APRIL	3·21				
MAY	1·98				
JUNE	3·73				
JULY	10·54				
AUG.	3·27				
SEPT.	1·60				
OCT.	5·83				
NOV.	9·87				
DEC.	4·54				
TOTAL	62·77 ✓				

Signature ....

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Copy by B.R.O.

Hour of observation by the clock—in Winter..................in Summer..................

Nearest Railway Station.................. Distance.................. Direction from gauge..................

Nearest Parish Church at.................. Distance.................. Direction from gauge..................

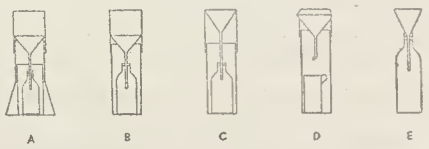
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 }·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; 26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller.
Price 1d. net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91
S.O. Code No. 40-9999

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2674

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Burton, Hurdlow Top.
in the County of Derbyshire
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 10 in.
,, Ground ,, Sea Level 1267 ft.

Jan estd from nearby stns.
Query sent 12/5/41

BRITISH RAINFALL ORGANIZATION.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
11														11
12														12
13														13
14														14
15														15
16														16
17														17
18														18
19														19
20														20
21														21
22														22
23														23
24														24
25														25
26														26
27														27
28														28
29														29
30		✕												30
31		✕		✕		✕			✕		✕			31
TOTAL	(4.50) ~~.76~~	3.39	4.59	4.49	1.19	1.61	5.99	2.98	5.02	4.80	13.22	7.40	Year's Total ~~55.44~~	59.18 59.18
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) L M S Railway Co.

P.T.O.

Section **A** for the entr… … …LL ORGANIZATION.

AIR MINIS…

Station No. 2675/5

FORM 1090. **REG…** …3.

Kept at X(Titheacre) … Derby/6

in the County of Der…

25 2676

Diameter of Funnel of Gauge…

Height of top of Gauge above G… …3 VG.

,, Ground ,, S…

THE MORNING ME… …AY.

An observer who does not confor… …e following
year in the space on the right …

Jan. 1, following

2675/5

BASLOW, TITHEACRE

1933 — 40

780412

Date	Jan.	Feb.	Mar							…t.	Nov.	Dec.	Date
	in.	in.	in								in.	in.	
1	·24	·33	·0							—	·15	—	1
2	·29	·18	·27	—	—	—	—	—	—	—	·08	—	2
3	·05	·06	·12	—	·35	—	—	—	—	—	—	—	3
4	·12	—	·08	—	·08	—	—	—	—	—	·09	—	4
5	·06	·12	·23	—	·32	—	—	—	—	—	—	—	5
6	—	·18	·03	—	·36	—	—	—	—	—	—	·05	6
7	·08	·08	·01	—	·06	—	·25	—	—	·73	—	·03	7
8	·07	·04	·15	—	·01	—	·90	—	—	—	—	·06	8
9	—	·12	—	·01	·02	—	·37	—	—	·80	·01	·01	9
10	—	·46	—	—	—	·15	·04	—	—	2·78	—	—	10
11	·06	—	—	—	—	—	·08	—	—	·12	—	—	11
12	·01	—	—	—	—	·09	·06	—	—	·06	—	·06	12
13	·01	—	—	—	·26	—	·16	—	—	·02	—	—	13
14	·05	—	—	—	·08	—	·06	—	—	·06	—	—	14
15	·67	—	·03	—	—	·04	·01	·09	—	·11	1·42	—	15
16	·20	—	·35	·20	·14	·07	·01	·01	—	·20	·21	—	16
17	·10	—	·80	—	·01	·30	—	—	·10	—	·12	—	17
18	—	·08	·12	—	—	·88	—	—	—	—	—	—	18
19	—	·02	·31	·01	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	·02	—	—	·19	·07	—	—	20
21	—	—	—	—	·03	—	—	·17	·04	·03	—	·01	21
22	—	·02	—	—	—	·09	—	·19	—	·27	—	—	22
23	—	—	—	·08	—	—	—	·01	·46	·02	—	—	23
24	—	·90	—	·18	·07	·45	—	—	·49	·03	—	—	24
25	—	1·36	—	·22	—	·03	—	—	·02	—	·02	·03	25
26	—	1·35	—	·06	—	—	—	—	—	·31	·02	·01	26
27	—	·02	—	·03	—	—	—	—	·09	·08	—	—	27
28	—	—	—	—	—	—	—	—	·01	·30	—	—	28
29	·06		—	·28	—	—	·04	—	—	·21	—	—	29 ok
30	·03	×	·01	·10	—	—	·06	—	—	·08	—	·28	30
31	·10	×	·03	×	—	×	·09	—	×	·18	×	—	31 Printed
TOTAL	2·20	5·32	2·60	1·17	1·80	2·42	2·13	·47	1·40	6·46	2·12	·54	YEAR'S TOTAL 28·63
*Days with ·01 in. or more.	17	16	15	10	14	10	13	5	8	20	9	9	146
*Days with ·04 in. or more.	14	13	10	7	9	8	11	3	6	16	6	4	107

40-9999

*See Instruction 2 (*f*) on other side,

N

(*Signed*) S. E. Milner

XMRS. MILNER. O.B.E. X

[P.T.O.

Section **A** for the entry of Daily Observations. Station No. 2675/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Derby/6

Kept at (Titheacre), Baslow

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 500 ft.

File Number.
739881/27

cf 2676

C 1933 VG

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·24	·33	·06	—	·01	—	—	—	—	—	·15	—	1
2	·29	·18	·27	—	—	—	—	—	—	—	·08	—	2
3	·05	·06	·12	—	·35	—	—	—	—	—	—	—	3
4	·12	—	·08	—	·08	—	—	—	—	—	·09	—	4
5	·06	·12	·23	—	·32	—	—	—	—	—	—	—	5
6	—	·18	·03	—	·36	—	—	—	—	—	—	·05	6
7	·08	·08	·01	—	·06	—	·25	—	—	·73	—	·03	7
8	·07	·04	·15	—	·01	—	·90	—	—	—	—	·06	8
9	—	·12	—	·01	·02	—	·37	—	—	·80	·01	·01	9
10	—	·46	—	—	—	·15	·04	—	—	2·78	—	—	10
11	·06	—	—	—	—	—	·08	—	—	·12	—	—	11
12	·01	—	—	—	—	·09	·06	—	—	·06	—	·06	12
13	·01	—	—	—	·26	—	·16	—	—	·02	—	—	13
14	·05	—	—	—	·08	—	·06	—	—	·06	—	—	14
15	·67	—	·03	—	—	·04	·01	·09	—	·11	1·42	—	15
16	·20	—	·35	·20	·14	·07	·01	·01	—	·20	·21	—	16
17	·10	—	·80	—	·01	·30	—	—	·10	—	·12	—	17
18	—	·08	·12	—	—	·88	—	—	—	—	—	—	18
19	—	·02	·31	·01	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	·02	—	—	·19	·07	—	—	20
21	—	—	—	—	·03	—	—	·17	·04	·03	—	·01	21
22	—	·02	—	—	—	·09	—	·19	—	·27	—	—	22
23	—	—	—	·08	—	—	—	·01	·46	·02	—	—	23
24	—	·90	—	·18	·07	·45	—	—	·49	·03	—	—	24
25	—	1·36	—	·22	—	·03	—	—	·02	—	·02	·03	25
26	—	1·35	—	·06	—	—	—	—	—	·31	·02	·01	26
27	—	·02	—	·03	—	—	—	—	·09	·08	—	—	27
28	—	—	—	—	—	—	—	—	·01	·30	—	—	28
29	·06		—	·28	—	—	·04	—	—	·21	—	—	29 OK
30	·03	×	·01	·10	—	—	·06	—	—	·08	—	·28	30
31	·10	×	·03	×	—	×	·09	—	×	·18	×	—	31 Print
TOTAL	2·20	5·32	2·60	1·17	1·80	2·42	2·13	·47	1·40	6·46	2·12	·54	YEAR'S TOTAL 28·63
*Days with ·01 in. or more.	17	16	15	10	14	10	13	5	8	20	9	9	146
*Days with .04 in. or more.	14	13	10	7	9	8	11	3	6	16	6	4	107

40-9999

*See Instruction 2 (*f*) on other side.

N

(Signed) S. E. Milner

X MRS. MILNER, O.B.E. X

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2675/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Dotde
Fraps
AG

Kept at Titheacre, Barlow.
in the County of Derbyshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 6 in.
,, Ground ,, Sea Level 500. ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·07	—	—	—	—	—	—	·15	·03	·09	—	·22		1
2	·01	·02	·03	—	—	—	—	·17	·28	·01	·10	·12		2
3	·02	·05	·01	—	—	—	—	—	—	·20	·03	·01		3
4	·08	—	·31	·23	·02	—	—	—	·07	·36	—	1·08		4
5	—	—	·11	·01	·07	—	—	·40	—	·05	·11	·15		5
6	—	—	·05	·01	·40	—	—	·79	—	·18	—	·71		6
7	·13	—	·12	—	·01	—	—	—	—	·03	—	·25		7
8	—	—	·07	—	·10	·18	—	—	—	—	·31	·05		8
9	—	—	·40	·08	—	—	—	·06	—	·01	·65	·30		9
10	·03	—	·11	·39	—	—	—	·06	—	·15	·10	·01		10
11	·51	—	·10	·39	—	—	—	·02	—	·01	—	·21		11
12	·01	—	·30	·03	—	—	1·16	·05	—	·05	—	·08		12
13	·60	—	—	·06	·03	—	·01	·01	—	·10	—	·02		13
14	·27	—	·45	—	·02	·04	·04	—	—	·34	·30	·18		14
15	·13	—	·30	—	·34	—	—	—	·15	·05	·39	·07		15
16	·30	—	·20	—	·19	—	—	—	—	·15	·09	·14		16
17	·33	—	·19	—	—	—	—	—	·12	·05	·02	·15		17
18	·15	—	·14	·26	·05	—	—	—	·01	—	—	·09		18
19	—	—	·25	—	·05	·19	—	—	·08	—	—	·11		19
20	—	—	·03	·07	·05	—	—	—	·03	—	·01	·01		20
21	·02	—	—	—	·01	·18	—	·01	·07	·12	—	—		21
22	—	—	·04	—	·02	—	—	·40	·32	·03	—	·04		22
23	—	—	·07	·21	·05	—	·50	·01	·01	·05	·08	·06		23
24	—	·17	·08	·10	—	·08	·02	—	—	·10	—	·01		24
25	·08	—	—	—	·04	—	·12	—	·05	·37	—	·45		25
26	·14	—	—	·12	—	—	·07	—	·12	·02	—	·09		26
27	—	·25	—	·56	—	·02	—	—	·04	·05	—	·15		27
28	—	—	—	·30	—	·18	—	·12	—	·12	—	·40		28
29	—		—	·01	—	—	·01	·07	·46	·20	—	·13		29
30	·02	×	—	—	—	—	·38	—	·04	·06	—	·22		30
31	·04	×	—	×	—	×	—	·30	×	·16	×	·01		31
TOTAL	2·94	·49	3·36	2·83	1·45	·87	2·31	2·62	1·88	3·11	2·19	5·52	Year's Total. 29·54	
* Days with .01 in. or more.	19	4	21	16	16	7	9	15	16	27	12	30	192	
* Days with .04 in. or more.	13	3	18	12	10	6	6	11	12	21	9	24	145	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) S. E. Milner

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2675/5.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Titheacre Barlow,

in the County of Derbyshire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 500. ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·20	·12	·01	·08	—	—	·05	—	·18	·17	·21	·58		1
2	—	·08	·18	·02	—	·26	·19	—	—	·32	·04	·21		2
3	·02	·23	·13	·10	—	·17	·08	—	·03	·02	·24	·15		3
4	—	·01	·03	·01	—	·14	·07	—	—	·52	—	—		4
5	—	·18	·08	·27	—	·48	—	—	·10	·05	·08	·17		5
6	—	·02	·01	·08	—	·35	—	—	—	—	—	—		6
7	·01	—	—	·17	—	·42	—	—	—	·18	·06	·19		7
8	·02	—	—	·28	—	·04	—	·41	—	·07	·24	·44		8
9	—	—	—	·25	—	·17	—	—	—	1·05	·30	·02		9
10	—	·02	·02	·18	—	·08	—	—	—	·02	·04	—		10
11	·58	·02	—	·04	—	·05	—	—	—	·04	·23	·10		11
12	—	·08	—	—	—	·10	—	—	·06	—	—	—		12
13	·09	·07	—	·09	·15	·08	—	—	·04	·01	·02	—		13
14	—	·01	—	—	·12	·08	·40	—	·07	—	·66	·63		14
15	—	·38	—	·45	·07	·19	·02	—	·12	—	·25			15
16	—	·45	·18	·08	—	·36	·10	—	·73	—	·75	—		16
17	—	·04	·01	·36	—	·21	·18	—	·34	—	·57	—		17
18	·01	—	—	·22	·06	·12	·33	·04	·44	·30	·14	—		18
19	·01	·01	—	·16	·01	·17	·18	—	·07	·25	·31	—		19
20	—	·20	—	·46	—	·09	·05	—	—	—	·70	—		20
21	—	·88	—	·05	—	—	—	—	·32	·08	·21	·30		21
22	—	·13	·05	—	—	—	—	—	·05	—	·06	—		22
23	—	—	·42	—	—	—	—	·70	·10	·26	—	—		23
24	·33	·82	—	—	—	—	—	—	1·26	·06	—	·08		24
25	·56	·11	·03	—	—	·08	—	—	—	·09	—	·40		25
26	·05	·03	—	—	—	—	·03	·80	·45	·35	·05	·34		26
27	·01	·23	—	—	—	—	·08	—	·19	·45	·20	·42		27
28	·02	—	—	—	·02	—	—	—	·08	·19	·23	·16		28
29	·02		·04	—	—	—	—	—	·07	·18	·04	·20		29
30	·04	×	—	—	—	—	—	·08	·11	·43	·47	·08		30
31	·02	×	—	×	—	×	—	—	×	·40	×	·21		31
TOTAL	1·99	4·07	1·19	3·35	·43	3·74	1·83	2·03	4·81	5·49	6·10	4·68	Year's Total. 39·71	
* Days with .01 in. or more.	16	22	13	19	6	20	14	5	20	23	24	19	201	
* Days with .04 in. or more.	7	14	7	17	4	20	12	5	19	20	23	18	166	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*)

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 2675/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Titheacre, Baslow.

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 500 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·10	·14	·51	—	·01	·08	·22	·04	—	·08	·18		1
2	·24	·03	·09	·02	—	·70	1·03	·04	·01	—	·05	·12		2
3	·08	·01	·07	—	—	·17	—	—	·33	—	—	·06		3
4	·05	·17	·06	—	—	·27	·01	—	·22	·02	·20	—		4
5	·14	·10	·32	—	—	·02	·03	·10	·07	—	—	·50		5
6	·12	—	·07	—	·02	—	·20	·25	·38	—	·28	—		6
7	·07	—	·06	—	—	—	·47	—	·65	·03	·11	·06		7
8	·18	—	·04	—	—	—	·01	—	·01	·01	·21	—		8
9	·35	—	·13	—	—	—	1·11	—	·02	·15	·10	—		9
10	·09	—	·02	·01	—	—	·57	—	·02	—	·01	—		10
11	—	—	—	·02	—	·04	·15	—	·11	—	·63	—		11
12	—	—	—	·18	·07	·80	·44	—	·58	·02	·26	·03		12
13	—	—	—	·16	—	·15	·38	—	·01	·05	·02	·91		13
14	—	—	—	·08	—	·19	·02	·02	—	·04	·18	·29		14
15	·17	—	·01	·02	·08	·01	·11	·20	—	—	·67	—		15
16	·15	·05	—	·01	—	—	·03	—	—	·04	·66	·14		16
17	·03	·77	—	—	·10	—	·14	·02	—	·28	·05	·20		17
18	—	·08	—	·08	—	·09	·22	·02	—	·32	·01	·14		18
19	·68	·20	—	·18	—	·40	·01	·35	—	·27	—	—		19
20	·15	—	·01	·19	—	—	·03	—	—	·08	—	·02		20
21	·09	—	·10	—	—	·27	—	—	·01	·05	—	—		21
22	—	·30	·17	·01	·04	·11	·14	—	—	—	—	·01		22
23	·08	·03	—	·10	·15	·03	·46	—	—	·09	—	—		23
24	·21	·13	—	·02	—	—	·01	—	·30	·44	—	—		24
25	·07	—	·04	·12	—	—	·08	—	·51	·48	—	—		25
26	·02	—	·87	—	—	—	·03	—	·06	·58	—	—		26
27	·30	—	·05	—	—	—	—	—	·18	·69	—	—		27
28	·33	·60	·14	—	—	—	·12	—	·03	—	·08	·14		28
29	·10	·50	·27	—	·01	·32	·01	—	—	·04	·03	·20		29
30	·10	✕	·01	—	·90	·01	·08	—	—	·38	·15	·04		30
31	·04	✕	·01	✕	—	✕	·02	—	✕	—	✕	·14		31
TOTAL	3·84	3·07	2·68	1·71	1·37	3·59	5·99	1·22	3·54	4·06	3·78	3·18	Year's Total 38·03	✓ ✓
* Days with .01 in. or more.	24	14	21	16	8	17	28	9	19	20	19	17	212	✓
* Days with .04 in. or more.	22	11	16	9	6	12	17	6	12	16	15	14	156	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) S. C. Milner [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2675/5.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Litheacre, Baslow.
in the County of Derbyshire.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" Ground " Sea Level 500 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·13	·11	·03	—	—	—	·03	—	·10	—	·05	·51		1
2	·12	·20	·04	·26	—	—	·03	—	—	—	—	1·95		2
3	—	·05	—	·04	·09	·04	·01	—	—	—	—	·10		3
4	·22	·09	·09	·06	·04	—	—	—	—	—	—	·06		4
5	·92	·01	·07	—	·03	—	—	·09	—	—	—	·50		5
6	·16	—	·03	·03	·06	—	·08	—	·03	—	·09	·09		6
7	·07	·82	—	·30	·03	·06	—	—	—	—	—	·10		7
8	—	·35	·02	·04	—	—	—	—	—	—	·10	—		8
9	—	·41	—	·06	·25	—	·72	·01	—	—	—	·05		9
10	·04	·23	·16	·02	·02	·20	·02	—	—	—	·01	·37		10
11	—	—	1·08	—	·80	—	·04	—	—	—	—	·05		11
12	·38	·26	·22	—	·18	·06	—	—	·23	—	—	·23		12
13	—	·07	·03	—	·01	·69	—	·27	·06	—	—	·30		13
14	—	·02	·35	—	—	—	—	·20	·05	—	—	·02		14
15	·24	·19	—	·35	—	—	1·36	—	·01	—	—	·05		15
16	·04	·42	·50	·22	·14	·15	—	·16	·19	—	—	—		16
17	·36	·01	·33	·15	—	·03	—	·01	·52	—	—	—		17
18	1·34	·20	·21	·06	—	—	·08	·02	·03	—	·45	—		18
19	·02	·25	—	·04	·02	·12	·31	—	—	—	·22	—		19
20	·26	·17	·02	·30	·54	·09	—	—	—	—	—	—		20
21	·09	·07	—	·09	·01	—	·24	—	—	·04	—	·03		21
22	·06	·05	·03	·03	·05	—	·15	—	—	·23	·30	·02		22
23	·37	—	·03	—	·02	—	·14	—	—	1·19	—	—		23
24	·46	·65	·09	—	·10	—	—	—	—	·35	—	—		24
25	·06	·45	—	—	—	—	—	—	·02	·47	—	—		25
26	—	·23	·20	—	·50	—	—	—	—	—	—	·01		26
27	—	·55	·01	·23	—	—	—	—	—	·60	—	·02		27
28	·04	·42	—	—	—	·01	—	—	—	·02	—	·04		28
29	·06		—	—	—	—	—	—	—	·01	·09	·03		29
30	·35	✕	—	—	—	·20	—	·12	—	·03	·05	·03		30
31	·40	✕	—	✕	—	✕	—	—	✕	·19	✕	·04		31
TOTAL	6·19.	6·28.	3·54	2·28.	2·89.	1·65.	3·21.	·88.	1·24.	3·13.	1·36.	4·72	Year's Total 37·37	✓
* Days with .01 in. or more.	23.	25.	20.	17.	18.	11.	13.	8.	10.	10.	9.	22	186.	✓
* Days with .04 in. or more.	22.	22.	12.	14.	11.	9.	9.	5.	6.	7.	8.	15	140	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) S. E. Milner

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No 2675/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Titheacre, Barlow

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 500 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the **Notes and Instructions Overleaf**

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·08	·12	—	—	·04	·52	·19	—	—	·06	·07	·23		1
2	·03	·08	—	·18	·15	·45	·01	—	—	·19	·08	·18		2
3	·02	—	—	—	—	·02	·02	—	·03	1·15	·09	—		3
4	·10	—	—	—	—	·05	·09	—	—	·30	·28	·34		4
5	·01	—	—	·01	—	·01	·18	·10	·03	·23	·05	·05		5
6	·04	—	—	—	—	·01	·45	·11	·04	·11	—	·05		6
7	·37	—	—	—	—	—	·38	·03	·20	·16	—	·09		7
8	·44	—	—	—	—	—	·23	·03	—	·54	—	·08		8
9	·06	·30	—	—	—	·09	·08	·08	—	·01	—	·38		9
10	·02	·04	—	—	—	·08	·24	—	—	—	—	·07		10
11	·34	·04	—	—	—	—	·05	·01	—	·21	·06	·08		11
12	·21	·01	—	—	—	—	·01	·24	—	·40	·18	—		12
13	·11	·05	—	—	—	—	—	—	—	·05	·23	·36		13
14	·30	·04	—	—	·03	—	·32	—	·13	—	—	·40		14
15	·34	—	—	—	—	—	·29	·01	—	—	·01	·24		15
16	·26	—	·02	—	—	—	·21	—	—	·05	·12	—		16
17	—	·02	—	—	·24	—	·02	—	·03	·24	—	—		17
18	·14	—	—	—	·16	·03	—	·08	·30	·09	·40	—		18
19	—	·01	—	—	—	—	—	·12	·02	—	—	·20		19
20	·03	—	—	—	—	—	—	·01	·04	—	·40	·16		20
21	—	—	—	·01	—	—	—	—	·04	—	·03	·25		21
22	—	—	—	—	—	·14	—	—	—	—	·35	·17		22
23	—	—	—	—	·08	·05	—	—	·41	—	·33	·02		23
24	—	—	·14	—	·03	·03	·07	·09	·13	—	·10	·01		24
25	·20	·12	·09	—	—	—	·01	·03	—	—	·77	·03		25
26	—	·58	·12	—	—	—	—	—	·14	·21	·45	·17		26
27	·15	·04	—	—	—	·50	·19	·25	·05	·15	·33	·01		27
28	·31	·06	—	·07	·43	·27	·15	·33	·35	·08	·02	·07		28
29	·17		·13	—	·84	·01	·16	—	·03	—	·18	·22		29
30	·20	✕	—	—	·14	—	—	—	·59	—	·15	·24		30
31	·22	✕	—	✕	·26	✕	—	—	✕	·35	✕	·73		31
TOTAL	4·15	1·46	·50	·27	2·43	2·26	3·40	1·52	2·56	4·58	4·68	4·83	Year's Total 32·64	✓
* Days with .01 in. or more.	24	14	5	4	11	15	21	15	17	19	22	26	193	✓
* Days with .04 in. or more.	19	11	4	2	9	9	16	9	11	18	19	22	149.	✓

† Spare column, no entries required.

(*Signed*) S. E. Milner ✓

* See Instruction 3 (f) on other side.

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2675/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1937

Kept at Litheacre, Barlow.

in the County of Derbyshire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 500 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06	—	·07	·08	—	—	—	·21	—	—	—	·09		1
2	·10	—	·01	·16	—	—	·10	·35	1·30	·01	·04	·17		2
3	·35	—	—	·23	—	—	—	·31	—	·03	·20	·16		3
4	·30	—	·25	·30	—	—	·17	·21	—	·08	·10	·35		4
5	—	—	·01	—	·23	—	·15	·24	—	·79	·39	·10		5
6	·80	—	·04	—	—	—	·54	—	—	—	·11	—		6
7	—	·12	·07	—	—	—	·08	—	—	—	·40	·36		7
8	·33	·16	·38	—	—	—	·28	·01	—	·08	·11	·24		8
9	·01	·19	—	—	—	—	·01	·27	—	·55	—	·02		9
10	·97	—	·03	—	—	—	—	·05	·03	·09	—	—		10
11	·18	·10	·12	—	·04	·18	—	—	—	·05	—	—		11
12	·06	·23	·01	—	—	·03	—	—	—	·04	·02	—		12
13	—	—	—	·15	·07	·21	·04	—	—	·30	—	—		13
14	·80	—	—	·10	·34	·11	·25	—	—	·16	·14	—		14
15	·14	—	·02	·04	·22	·36	·29	—	·01	·04	·03	—		15
16	·11	—	·11	—	·47	·01	·98	—	—	—	·15	—		16
17	·91	·07	·05	·05	·06	—	·05	—	—	1·84	·03	—		17
18	·46	·09	·05	—	—	·17	·33	—	—	·01	·93	—		18
19	·21	—	·01	—	—	·01	·42	—	·04	—	·02	·01		19
20	·02	—	—	—	—	·18	·12	·28	·09	—	—	—		20
21	·14	·20	·30	·08	·10	·29	·01	·04	·19	—	—	—		21
22	·27	·50	·12	·07	·01	—	·04	—	·04	·04	·28	—		22
23	·06	·07	·04	·09	—	·01	·08	—	—	·15	·40	·01		23
24	·20	·01	·03	·08	—	·05	·17	·01	—	·02	—	—		24
25	1·20	·04	·05	—	—	·02	—	·09	—	—	·80	—		25
26	·03	·07	—	·01	—	—	—	·02	—	·02	·18	·05		26
27	·06	·16	·58	·01	—	·04	·05	—	—	·25	·29	—		27
28	·04	·18	·35	·21	—	·40	·26	·20	—	—	·34	—		28
29	—		—	·30	—	·01	·78	—	—	·29	·18	—		29
30	—	✕	—	·01	—	·03	·01	—	—	—	·10	—		30
31	—	✕	—	✕	—	✕	·22	·02	✕	·10	✕	—		31
Total	7·81	2·19	2·70	1·97	1·54	2·11	5·43	2·31	1·70	4·94	5·24	1·56	Year's Total 39·50	
* Days with .01 in. or more.	25	15	22	17	9	17	24	15	7	21	22	11	205	
* Days with .04 in. or more.	22	14	15	14	8	10	21	11	5	16	18	8	162	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) S. E. Milner

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2675/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN ~~193~~ 1940

Kept at "Titheacre", Baslow.

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 500 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	·20	—	·04	—	—	—	—	—	—	·30	·02		1
2	—	·03	—	·30	—	—	—	—	—	—	·50	·06		2
3	·04	·42	·02	·13	—	—	·03	—	—	·06	·11	·05		3
4	—	·08	—	·04	—	—	·04	—	—	·18	·18	·21		4
5	—	·01	—	—	·06	—	·10	—	—	·31	·48	·50		5
6	·08	·19	—	—	—	—	—	—	—	·45	·07	·20		6
7	·04	·21	—	·14	·08	—	—	—	·03	·02	—	·03		7
8	·01	—	—	—	—	—	—	—	—	·19	—	·20		8
9	—	—	·15	·02	—	—	·05	—	·07	·17	·70	·21		9
10	—	—	—	—	—	—	·50	·05	·02	·01	·40	·40		10
11	—	·08	·01	·05	—	—	·32	·23	·02	—	·95	·04		11
12	—	·08	·17	—	—	·07	·04	—	·29	—	·50	—		12
13	—	·02	·40	·02	—	—	—	—	·43	—	—	—		13
14	—	·01	—	·27	·13	—	·05	—	·02	·01	—	·42		14
15	—	·40	·07	·10	·08	—	·40	—	·01	·02	·24	·02		15
16	·20	·36	·10	—	—	—	·03	—	·36	·86	·78	—		16
17	—	·10	·54	—	—	—	·04	—	·03	—	·48	—		17
18	·16	·07	·11	·92	—	—	·09	—	·15	·03	·06	·12		18
19	—	·48	·09	·26	—	·01	·71	—	·29	·07	·23	·04		19
20	—	—	—	·15	—	·01	·31	·25	—	·18	·19	—		20
21	·08	—	·16	—	—	·39	·04	—	·01	·10	1·08	—		21
22	—	—	·03	—	·18	·23	—	·03	·10	·02	—	·05		22
23	—	·10	·11	·05	·14	·05	·02	—	·01	·02	·03	·02		23
24	·15	—	—	·03	—	—	·05	—	—	·09	—	—		24
25	—	—	—	·02	·01	·12	·06	—	—	·04	—	—		25
26	·95	—	—	—	·04	·09	—	·02	—	·01	·03	—		26
27	1·08	·08	—	—	·04	—	·07	—	·04	—	·11	—		27
28	·48	·12	—	—	·24	—	—	·03	—	—	—	—		28
29	—	·23	·11	·08	·70	·10	—	—	—	—	—	·20		29
30	·11	✕	—	·03	—	—	—	—	—	·28	—	·24		30
31	·09	✕	·12	✕	—	✕	—	—	✕	1·18	✕	·22		31
TOTAL	3·47	3·27	2·19	2·65	1·70	1·07	2·95	·61	1·88	4·30	7·42	3·25	Year's Total 34·74	
* Days with .01 in. or more.	13	20	15	18	11	9	19	6	16	22	20	20	189	
* Days with .04 in. or more.	12	16	12	13	10	7	16	3	8	14	18	16	145	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) S. E. Milner

[P.T.O.

2675

Section A for the entry
AIR MINIS
FOR OFFICIAL USE.
LL ORGANIZATION.

FORM 1090.
REG

Kept at Chatsworth
in the County of D

Diameter of Funnel of Gauge..
Height of top of Gauge above G
,, Ground ,, S

THE MORNING ME Y.

An observer who does not confor *following*
year in the space on the right

Jan. 1, following

2675 — 107389

DERBY Chatsworth Gdns

1931-40

780412

Date	Jan.	Feb.	Ma							t.	Nov.	Dec.	Date
	in.	in.	i								in.	in.	
1	·05	·03	·0	·03	—	—	—	—	·03	—	—	—	1
2		·07	—	·58	·05	·16	—	—	·52	·01	·01	·06	2
3			—	·06	—	·10	·07	—	1·65	·05	·45	·15	3
4		·09	—	·15	—	—	·40	·65	1·23	—	·28	·07	4
5		·02	—	—	·09	·77	·02	·51	·04	—	—	·34	5
6		·23	·04	—	—	·21	·19	—	·01	·11	·13	—	6
7			·02	—	—	·55	·18	1·04	—	·05	·16	·02	7
8	·01	·09	·05	—	—	·11	·03	·74	—	·11	·15	·02	8
9		·44	·04	·14	·02	·07	·01	·09	·05	—	·39	—	9
10	·02	·25	·03	—	·02	·06	—	·07	·08	—	·13	—	10
11	·04	·31	—	—	—	·01	·01	—	·05	—	·03	—	11
12	·06	·27	—	—	—	—	1·17	—	·30	·05	·11	—	12
13	—	—	—	—	—	—	·01	·05	—	—	—	—	13
14	—	·03	·02	—	·07	·60	·38	1·02	—	—	·52	—	14
15	·03	·27	—	·01	·04	—	·18	·46	·04	—	·03	·08	15
16	·35	·18	—	·28	·11	·93	·08	·25	·08	—	—	—	16
17	·05	·38	—	·55	·52	·02	·13	·28	—	—	·05	—	17
18	·16	·02	—	·63	—	·16	·11	·04	—	·01	·55	—	18
19	·08	·02	—	·28	—	—	·16	·21	—	—	—	—	19
20	—	·12	·02	·12	—	—	—	·65	—	·02	—	·02	20
21	·21	·04	·01	—	·25	—	—	·38	—	—	·24	—	21
22	·04	·10	—	—	·08	—	—	—	·01	—	·01	—	22
23	·30	—	—	·27	·34	·08	·14	—	—	—	·24	·05	23
24	·18	·08	—	·30	·56	—	·05	—	—	·03	—	·03	24
25	·32	·03	—	·44	—	—	·30	—	—	—	·02	·03	25
26	·03	·06	—	·48	·01	—	·05	—	—	—	·38	·02	26
27	·12	·24	—	·01	·08	—	·03	—	—	·10	·32	·11	27
28	·17	·23	—	·02	·21	—	·02	—	·01	·01	—	·21	28
29	·08	✗	—	—	·14	—	·12	—	—	·27	·01	—	29
30	·02	✗	—	·03	—	·01	—	—	—	—	—	—	30
31	·54	✗	—	✗	—	✗	·01	—	✗	·01	✗		31
TOTAL	2·86	3·60	·26	4·38	2·59	3·84	3·85	6·44	4·11	·83	4·21	1·21	YEAR'S TOTAL 38·18
*Days with ·01 in. or more.	21	24	9	18	16	15	23	15	14	13	21	14	203
*Days with ·04 in. or more.	16	18	3	13	13	12	15	15	10	7	15	8	145

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J. G. Weston [P.T.O.

2675

20.81 15.63 12.74 MAXIMU

Section A for the entry

AIR MINIS

FOR OFFICIAL USE.

L ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Chatsworth Gardens

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 436 ft.

d9/10

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·03	·03	·03	—	—	—	—	·03	—	—	—	1
2		·07	—	·58	·05	·16	—	—	·52	·01	·01	·06	2
3			—	·06	—	·10	·07	—	1·65	·05	·45	·15	3
4		·09	—	·15	—	—	·40	·65	1·23	—	·28	·07	4
5		·02	—	—	·09	·77	·02	·51	·04	—	—	·34	5
6		·23	·04	—	—	·21	·19	—	·01	·11	·13	—	6
7			·02	—	—	·55	·18	1·04	—	·05	·16	·02	7
8	·01	·09	·05	—	—	·11	·03	·74	—	·11	·15	·02	8
9		·44	·04	·14	·02	·07	·01	·09	·05	—	·39	—	9
10	·02	·25	·03	—	·02	·06	—	·07	·08	—	·13	—	10
11	·04	·31	—	—	—	·01	·01	—	·05	—	·03	—	11
12	·06	·27	—	—	—	—	1·17	—	·30	·05	·11	—	12
13	—		—	—	—	—	·01	·05	—	—	—	—	13
14	—	·03	·02	—	·07	·60	·38	1·02	—	—	·52	—	14
15	·03	·27	—	·01	·04	—	·18	·46	·04	—	·03	·08	15
16	·35	·18	—	·28	·11	·93	·08	·25	·08	—	—	—	16
17	·05	·38	—	·55	·52	·02	·13	·28	—	—	·05	—	17
18	·16	·02	—	·63	—	·16	·11	·04	—	·01	·55	—	18
19	·08	·02	—	·28	—	—	·16	·21	—	—	—	—	19
20	—	·12	·02	·12	—	—	—	·65	—	·02	—	·02	20
21	·21	·04	·01	—	·25	—	—	·38	—	—	·24	—	21
22	·04	·10	—	—	·08	—	—	—	·01	—	·01	—	22
23	·30	—	—	·27	·34	·08	·14	—	—	—	·24	·05	23
24	·18	·08	—	·30	·56	—	·05	—	—	·03	—	·03	24
25	·32	·03	—	·44	—	—	·30	—	—	—	·02	·03	25
26	·03	·06	—	·48	·01	—	·05	—	—	—	·38	·02	26
27	·12	·24	—	·01	·08	—	·03	—	—	·10	·32	·11	27
28	·17	·23	—	·02	·21	—	·02	—	·01	·01	—	·21	28
29	·08	×	—	—	·14	—	·12	—	—	·27	·01	—	29
30	·02	×	—	·03	—	·01	—	—	—	—	—	—	30
31	·54	×	—	×	—	×	·01	—	×	·01	×		31
TOTAL	2·86	3·60	·26	4·38	2·59	3·84	3·85	6·44	4·11	·83	4·21	1·21	YEAR'S TOTAL 38·18
*Days with ·01 in. or more.	21	24	9	18	16	15	23	15	14	13	21	14	203
*Days with ·04 in. or more.	16	18	3	13	13	12	15	15	10	7	15	8	145

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J. G. Weston

[P.T.O.

2675

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Chatsworth Gardens

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 436 ft.

June '75 wo

low JCS

d gap

Circ C sent 20/3/33

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·08

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	—	—	·03	·01	·01	·59	·48	—	·14	—	·36	1
2	·14	·01	—	·23	·21	—	·13	·02	·04	·23	·04	—	2
3	·15	—	—	—	·28	—	—	·02	·23	·18	·03	·19	3
4	·01	—	—	·34	·04	—	·14	—	·02	·01	—	·13	4
5	·05	—	—	·06	—	—	—	—	—	·01	·22	—	5
6	·38	—	·09	·11	·01	—	·02	—	·01	—	—	—	6
7	·76	—	·14	·76	·01	—	·01	—	·03	·01	—	—	7
8	·07	—	·34	·32	·01	—	—	—	·14	·08	·01	—	8
9	—	·02	—	·09	—	—	—	—	·21	·32	·01	—	9
10	·23	·16	—	·11	·02	—	—	—	—	—	—	·04	10
11	·34	·02	—	·13	—	—	—	—	·12	·16	—	·25	11
12	·01	·02	—	·05	·14	·04	·03	—	·10	·09	·06	—	12
13	·26	·01	—	·02	·08	—	·12	—	—	·22	·05	—	13
14	·07	·06	—	·12	·06	—	2·15	·01	·06	·26	·07	·07	14
15	·12	·02	—	—	—	—	·11	·11	·02	·05	·26	—	15
16	—	—	—	·03	·22	—	—	—	—	·03	—	·04	16
17	·30	—	—	·35	·05	—	—	—	—	·01	—	—	17
18	·01	—	—	·03	—	—	·06	—	—	·40	·01	—	18
19	—	—	—	—	·06	—	—	—	—	·04	·01	—	19
20	—	—	·01	·03	—	—	—	—	—	·16	—	—	20
21		—	—	·04	·37	—	—	·44	—	·20	·05	—	21
22	—	—	·05	·04	2·15	—	—	·84	—	·49	·03	·09	22
23	—	—	·19	·07	·34	—	·07	—	·25	·06	·39	·02	23
24	—	·01	—	·06	·14	—	·05	—	·04	·14	·51	·03	24
25	·02	—	—	—	—	—	·09	—	·02	·02	·20	·01	25
26	—	·05	—	—	·03	·02	·02	·01	·02	·18	·04	—	26
27	—	·02	—	·28	·24	—	·25	—	·18	·05	·07	—	27
28	—	—	·31	·16	·36	·01	·05	—	—	·05	·24	—	28
29	—	·01	·17	·12	·16	—	·15	·17	—	—	·01	·06	29
30	—	×	·30	·15	·07	·03	·05	·05	·16	·43	·05	·12	30
31	—	×	·06 +·03	× +·01	·10 +·01	× +·59	·02 +·48	·01	× +·14	·17	× +·36	·15 +·08	31
TOTAL	2.92 ~~2·94~~	·41	1.69 ~~1·66~~	3.71 ~~3·73~~	5·16	·70 ~~·12~~	4.00 ~~4·11~~	1.68 ~~2·16~~	1.79 ~~1·65~~	4.05 ~~4·19~~	~~2·36~~ 2.72	~~1·56~~ 1.28	YEAR'S TOTAL 30.11 ~~30·05~~
*Days with ·01 in. or more.	17	12	10	25	24	5	19	11	17	28	21	14	203
*Days with ·04 in. or more.	12	3	9	20	18	1	14	6	11	22	14	11	141

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J. G. Weston

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2675

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Chatsworth Gardens

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 436 ft.

J.W.C.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·24	·27	·06	—	—	—	—	—	—	—	·10	—	1
2	·18	—	·25	—	—	—	—	—	—	—	·05	—	2
3	·09	·14	·11	—	·33	—	—	—	—	—	·06	—	3
4	·08	·05	·02	—	·10	—	—	—	—	—	—	—	4
5	·07	·06	·13	—	·16	—	—	—	—	—	—	—	5
6	—	·12	·09	—	·41	—	—	—	—	—	—	·03	6
7	·03	·10	·02	—	·04	—	·25	—	—	·53	—	·04	7
8	·05	—	·08	—	—	—	·82	—	—	·01	—	·04	8
9	—	·05	—	—	·02	—	·29	—	—	·38	·01	·01	9
10	·01	·54	—	—	—	·09	·07	—	—	2·36	·04	—	10
11	—	—	—	—	—	—	·11	·01	—	·09	—	—	11
12	—	—	—	—	—	·08	·05	—	—	·05	—	·08	12
13	·01	—	—	—	·28	·03	·13	·02	·09	·01	·06	—	13
14	·01	—	—	—	·05	—	·05	·01	—	·01	·43	—	14
15	·53	—	·03	—	—	·07	—	·08	—	·07	·76	·12	15
16	·23	—	·34	·16	·17	·05	·01	—	—	·13	·22	—	16
17	·13	—	·85	—	—	·21	—	—	·02	—	·04	—	17
18	·01	·05	·12	—	—	·96	—	—	·05	—	·06	—	18
19	—	·01	·22	—	—	—	—	—	·02	—	·03	—	19
20	—	·02	—	—	·03	—	—	·05	·15	—	—	—	20
21	—	—	—	—	·01	·11	—	·24	—	·07	—	—	21
22	—	—	—	—	—	·07	—	·17	—	·26	—	—	22
23	—	—	—	·05	—	—	—	—	·36	·01	—	—	23
24	—	·65	—	·18	·04	·60	—	—	·43	·02	·03	—	24
25	—	1·51	—	·19	—	·01	—	—	·08	—	·03	·03	25
26	—	1·45	—	·05	—	·01	—	—	—	·25	·02	—	26
27	—	·10	—	—	·10	—	—	—	·10	·01	—	—	27
28	—	—	—	·05	—	—	—	—	—	·20	—	·01	28
29	—	×	—	·23	—	—	—	—	—	·07	—	·02	29
30	·09	×	·04	·12	—	—	·05	—	—	·05	—	·18	30
31	·07	×	·01	×	—	×	·05	—	×	·14	×	—	31
TOTAL	1·83	5·12	2·37	1·03	1·74	2·29	1·88	·58	1·30	4·72	1·94	·56	YEAR'S TOTAL 25·36
*Days with ·01 in. or more.	16	15	15	8	13	12	11	7	9	20	15	10	151
*Days with .04 in. or more.	11	13	11	8	10	9	10	4	7	14	10	5	112

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) J. Elleston

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2675

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Chatsworth Gardens

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 436 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03	—	—	—	—	—	—	·15	·02	·11	—	·18	1
2	—	—	·03	—	—	—	—	·19	·26	—	·07	·13	2
3	·02	·06	—	—	—	—	—	—	—	·15	·03	·01	3
4	·05	—	·19	·23	·01	—	—	—	·06	·20	—	·71	4
5	·01	—	·07	—	·07	—	—	·38	—	·04	·06	·11	5
6	—	—	·06	·01	·33	—	—	·68	—	·15		·64	6
7	·09	·01	·09	—	—	—	—	—	—	·01		·26	7
8	—	—	·08	—	·08	·13	—	·04	—	·06	·29	·04	8
9	—	—	·26	·08	—	—	—	·04	—	—	·65	·29	9
10	—	—	·28	·31	—	—	—	·05	—	·08	·07	—	10
11	·53	—	·11	·30	—	—	—	·01	—	—	—	·19	11
12	—	—	·22	·06	—	—	·52	·02	—	·04	—	·09	12
13	·54	—	—	·03	·01	·01	—	—	—	·01	—	·03	13
14	·15	—	·37	—	·01	·02	·02	—	—	·29	·26	·22	14
15	·06	—	·20	—	·27	—	—	—	·13	·02	·32	·03	15
16	·14	—	·09	—	·15	—	—	—	—	·01	·08	·17	16
17	·15	—	·17	—	·05	—	·11	—	·13	·06	·02	·16	17
18	·10	—	·13	·24	—	—	·09	—	—	—	—	·12	18
19	—	—	·20	·04	·05	·04	—	—	·07	—	—	·10	19
20	—	—	·02	—	·03	—	—	·02	·01	—	—	—	20
21	·01	—	—	—	—	·14	—	—	·01	·09	—	—	21
22	—	—	·04	—	—	—	—	·40	·33	·01	—	—	22
23	—	—	·01	·21	·02	—	·44	·01	—	·03	·05	·10	23
24	—	·16	·11	·13	—	·06	·03	—	·11	·09	—	—	24
25	·05	—	—	·09	·05	—	·02	—	·01	·36	—	·47	25
26	·08	—	—	·06	—	—	·06	—	·09	·01	·03	·04	26
27	—	·20	—	·41	—	—	·03	—	·02	·03	—	·12	27
28	·02	—	—	·23	—	·14	·06	·11	—	·08	—	·34	28
29	—	×	—	—	—	—	—	·06	·44	·14	—	·09	29
30	·02	×	—	—	—	—	·34	—	·02	·02	—	·28	30
31	·01	×	—	×	—	×	—	·42	×	·12	×	·01	31
TOTAL	2·06	·43	2·73	2·43	1·13	·54	1·72	2·58	1·71	2·21	1·93	4·93	YEAR'S TOTAL 24·40
*Days with ·01 in. or more.	18	4	20	15	13	7	11	15	15	25	12	26	181
*Days with ·04 in. or more.	11	3	17	13	8	5	7	11	9	16	9	22	131

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) J. G. Weston

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2675

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Chatsworth Gardens

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

„ Ground „ Sea Level 436 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·16	·08	—	·06	—	·01	·04	—	·15	·15	·19	·30	1
2	·01	·02	·15	—	—	·25	·05	—	—	·31	·01	·21	2
3	·01	·17	·10	·08	—	·12	·02	—	·02	—	·22	·05	3
4	—	—	·02	—	—	·10	·06	—	—	·49	—	·04	4
5	—	·14	·06	·18	—	·59	·03	—	·08	·04	·07	·07	5
6	·01	—	·01	·06	—	·29	—	—	—	—	—	—	6
7	·03	—	—	·14	—	·56	—	—	—	·15	·32	·22	7
8	—	—	—	·15	—	—	—	·33	—	·11	·01	·36	8
9	—	—	—	·25	—	·15	—	—	—	1·04	·27	—	9
10	—	—	—	·12	—	·09	—	—	—	·02	·11	—	10
11	·49	·02	—	·01	—	·04	—	—	—	—	·19	·09	11
12	—	·02	—	—	—	·05	—	—	·04	—	—	—	12
13	·08	·06	—	·10	·10	·05	—	—	·04	—	—	—	13
14	—	—	—	—	·08	·06	·44	—	·05	—	·62	·10	14
15	—	·27	—	·43	·04	·07	—	—	·09	—	·27	·42	15
16	—	·32	·17	·06	—	·46	·07	—	·64	·02	·61	—	16
17	—	·03	—	·29	—	·15	—	·02	·29	·01	·69	—	17
18	·02	—	—	·19	·03	·14	·56	—	·30	·24	·10	—	18
19	·01	—	—	·12	·02	·14	·07	—	—	·18	·26	—	19
20	—	·17	—	·58	—	·06	—	—	—	—	·63	—	20
21	—	·72	—	·05	—	—	—	—	·25	·02	·25	·16	21
22	—	·18	·05	—	—	—	—	—	·03	—	·06	—	22
23	—	—	·39	—	—	—	—	·71	·07	·24	—	—	23
24	·20	·86	—	—	—	—	—	·02	1·06	·02	—	·30	24
25	·47	·07	·02	—	—	·17	—	—	—	—	—	·16	25
26	·01	—	—	—	—	—	·02	·68	·36	·26	·03	·37	26
27	—	·27	—	—	—	—	·07	—	·17	·41	·17	·49	27
28	·01	—	—	—	·01	—	—	—	·05	·10	·04	·17	28
29	·02	×	·06	—	—	—	—	—	·04	·10	·02	·20	29
30	·03	×	—	—	—	—	—	·08	·12	·27	·38	·08	30
31	—	×	—	×	—	×	—	—	×	·39	×	·20	31
TOTAL	1·56	3·40	1·03	2·87	·28	3·55	1·43	1·84	3·85	4·57	5·52	3·99	YEAR'S TOTAL 33·89
*Days with ·01 in. or more.	15	16	10	17	6	20	11	6	19	21	23	19	183
*Days with .04 in. or more.	5	12	7	16	3	19	8	4	17	16	19	19	145

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J. Gilleston

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2675

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936

Kept at Chatsworth Gardens – Bakewell
in the County of Derbyshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
,, Ground ,, Sea Level 436 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·04	·06	·54	—	·01	·09	·12	·02	—	·03	·10		1
2	·29	·03	·06	·07	—	·58	·53	·13	—	—	·04	·15		2
3	—	—	·02	—	—	·14	—	—	·25	—	—	·03		3
4	·10	·12	·05	—	—	·39	—	—	·27	·01	·18	·12		4
5	·12	·10	·26	—	·02	—	·01	·09	·04	—	—	·23		5
6	·11	·01	·02	—	—	—	·19	·27	·29	—	·29	—		6
7	·05	—	·03	—	—	—	·50	—	·23	·04	·10	·05		7
8	·18	—	·01	—	—	—	—	—	·03	·02	·22	·06		8
9	·34	—	·13	—	—	—	·78	—	·01	·12	·06	—		9
10	·06	—	—	—	—	—	·47		—	—	—	·01		10
11	—	—	—	·02	—	·04	·09	—	·06	—	·60	—		11
12	—	—	—	·09	·05	·76	·36	—	·63	—	·22	·02		12
13	—	—	—	·08	—	·13	·26	—	—	·03	—	·74		13
14	—	—	—	·07	—	·15	—	—	·17	·01	·10	·23		14
15	·10	·01	—	·02	·02	·03	·09	·21	—	—	·59	·09		15
16	·13	·05	—	—	—	—	·03	—	—	·02	·58	—		16
17	·01	·76	—	—	·13	—	·15	—	—	·21	·02	·13		17
18	—	·09	—	·01	—	·08	·22	·01	—	·28	—	·23		18
19	·56	·18	·02	·14	—	·39	—	·37	—	·24	—	—		19
20	·11	·28	·01	·01	—	—	·01	—	·01	·02	—	—		20
21	·06	—	·10	·19	—	·23	—	—	—	—	—	—		21
22	·09	·29	·15	—	·03	·09	·08	—	—	—	—	·01		22
23	—	·01	·10	·05	·06	—	·46	—	—	·04	—	—		23
24	·21	·10	—	·01	·06	—	—	—	·29	·36	—	—		24
25	·07	—	·01	·11	—	·04	·17	—	·52	·36	—	—		25
26	—	·05	·80	—	—	—	—	—	·03	·48	·01	—		26
27	·31	—	·08	—	—	—	—	—	·18	·54	—	—		27
28	·31	·54	·04	—	—	—	·10	—	—	—	—	·11		28
29	·11	·39	·33	—	—	·32	—	—	—	·02	·06	·11		29
30	·08	✕	—	—	·46	—	·05	—	—	·34	·08	—		30
31	·04	✕	—	✕	—	✕	·02	—	✕	·04	✕	·06		31
TOTAL	3·44	3·05	2·28	1·41	·83	3·38	4·66	1·20	3·03	3·18	3·18	2·48	Year's Total 32·12	✓
* Days with .01 in. or more.	22	17	19	14	8	15	21	7	16	19	16	18	192	✓
* Days with .04 in. or more.	21	13	12	9	5	13	17	6	11	12	13	14	146	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. G. Weston [P.T.O.

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

2675

Kept at Chatsworth Gardens

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 436 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·17	·05	·02	—	—	—	·01	—	·08	—	·05	·36	1
2	·05	·17	·02	·29	—	—	—	—	—	0·1·2 —	—	2·04	2
3	—	·01	—	—	·10	·01	·01	—	—	0-4 —	·55	·12	3
4	·16	·09	·05	·07	·02	—	—	—	—	—	—	·34	4
5	·62	—	·09	—	·01	—	—	·09	—	—	—	·01	5
6	·13	—	·04	·01	·06	—	·04	—	—	—	·07	·04	6
7	·03	·76	·02	·23	·01	·04	—	—	—	1·28 —	—	·03	7
8	—	·30	—	·03	—	—	—	—	—	—	·08	·01	8
9	—	·29	—	·04	·23	—	·60	·02	—	—	—	—	9
10	·02	·16	·04	·03	—	·14	·02	—	—	—	—	·32	10
11	—	—	1·13	—	·88	—	·03	—	—	1·41	—	·03	11
12	·27	·20	·19	—	·18	·05	—	—	·18	—	—	·22	12
13	—	·04	—	—	·01	·65	—	·39	·03	—	—	·23	13
14	—	—	·28	—	—	—	—	·18	·02	—	—	·11	14
15	·17	·15	—	·35	—	—	1·37	—	·01	—	—	·02	15
16	·04	·31	·50	·18	·11	·06	—	·10	·09	—	—	·35	16
17	·38	·04	·35	·14	—	—	—	—	·65	—	—	—	17
18	1·32	·09	·15	·07	—	—	—	—	—	—	·38	—	18
19	—	·15	—	·02	—	·09	·21	—	—	—	·24	—	19
20	·26	·13	—	·20	·56	·08	—		—	—	—	—	20
21	·05	·05	·01	·06	·01	—	·23	—	—	·02	—	·01	21
22	—	·06	·02	·01	·02	—	·10	—	—	·18	·28	·02	22
23	·36	—	—	—	·01	—	·15	—	—	1·10	·35	—	23
24	·41	·59	·06	—	·07	—	—	—	—	·31	—	—	24
25	·06	·45	·02	—	—	—	—	—	—	·43	—	—	25
26	—	·18	·17	—	·49	—	—	—	—	—	—	·01	26
27	—	·33	—	·23	—	—	—	—	—	·58	—	·01	27
28	·03	·46	—	—	—	—	—	—	—	·01	—	·02	28
29	·01	×	—	—	—	—	—	—	—	·02	·02	·03	29
30	·41	×	—	—	—	·11	—	·17	—	·01	·05	·03	30
31	·42	×	—	×	—	×	—	—	×	·16	×	·02	31 ✓
TOTAL	5·37	5·06	3·16	1·96	2·77	1·18	2·77	·95	1·06	2·82	2·07	4·38	YEAR'S TOTAL 33·55
Days with ·01 in. or more.	21	23	18	16	16	9	11	6	7	10	10	23	170
Days with ·04 in. or more.	17	22	12	11	9	7	7	5	4	6	9	10	119

40-9999

(Signed) J. Ellerton [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2675

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Chatsworth Gardens

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 436 ft.

Totals

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·07	·06	—	—	·01	·49	·21	—	—	—	—	·20		1
2	·02	·05	—	·18	·10	·31	—	—	—	·22	·07	·11		2
3	·01	—	—	—	—	·01	·01	—	·02	1·09	·06	—		3
4	·05	—	—	—	—	·05	·02	—	—	·30	·13	·32		4
5	—	—	—	—	—	·01	·23	·06	·01	·18	—	·02		5
6	·03	·01	—	—	—	—	·28	·18	·02	·04	—	·04		6
7	·24	—	—	—	—	—	·32	·01	·09	·18	—	·06		7
8	·41	—	—	—	—	—	·25	·02	—	·42	—	·05		8
9	·05	·17	—	—	—	·07	·04	·10	—	—	—	·33		9
10	—	·09	—	—	—	·05	·18	—	—	—	—	·01		10
11	·34	·03	—	—	—	—	·04	·01	—	·09	·05	·10		11
12	·21	—	—	—	·11	—	—	·16	—	·32	·08	—		12
13	·06	·03	—	—	—	—	—	—	—	·04	·25	·34		13
14	·28	·03	—	—	·02	—	·22	—	·15	—	—	—		14
15	·29	—	—	—	—	—	·44	—	—	—	—	·37		15
16	·23	—	—	—	—	—	·21	·01	—	·04	·09	·19		16
17	—	·03	—	—	·06	—	·01	—	·02	·14	—	—		17
18	·07	—	—	—	·27	·02	—	·04	·19	·08	·38	·01		18
19	—	—	—	—	—	—	—	·09	·06	—	—	·10		19
20	·01	—	—	—	—	—	—	—	·03	—	·35	·09		20
21	·01	—	—	—	—	—	—	—	·02	—	·02	·18		21
22	—	—	—	—	—	·09	—	—	—	—	·30	·18		22
23	—	—	—	—	·03	·02	—	—	·13	·01	·20	·06		23
24	—	—	·06	—	·01	·01	·05	·08	·38	—	·06	—		24
25	·13	·12	·12	—	—	—	—	·05	—	·24	·70	—		25
26	·06	·41	·11	—	—	—	·06	—	·16	·10	·38	·18		26
27	·07	·02	—	—	·15	·44	·20	·16	·09	·01	·24	—		27
28	·29	·06	·10	—	·43	·19	·12	·38	·38	—	—	·01		28
29	·15	✗	·06	·04	·74	—	·12	—	·01	—	·19	·23		29
30	·13	✖	—	—	·19	—	—	—	·55	→	·17	·15		30
31	·17	✖	—	✖	·29	✖	—	—	✖	·28	✖	·67		31
TOTAL	3·38	1·11	·45	·22	2·41	1·76	3·01	1·35	2·31	3·78	3·72	4·00	Year's Total 27·50	✓
* Days with .01 in. or more.	24	13	5	2	13	13	19	14	17	18	18	24	180	✓
* Days with .04 in. or more.	19	7	5	2	9	8	16	10	10	16	17	20	139	✓

† Spare column, no entries required.

(Signed) J. G. Weston [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 2675

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Chatsworth Gardens
in the County of Derbyshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 7 in.
,, Ground ,, Sea Level 430 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	—	·04	·08	—	—	—	·22	·02	·01	—	·09		1
2	·05	—	—	·15	—	—	·10	·25	1·31	·01	·02	·22		2
3	·16	—	—	·23	—	—	—	·30	—	·02	·20	·16		3
4	·08	—	·23	·29	—	—	·14	·23	—	·02	·11	·31		4
5	—	—	—	—	·27	—	·19	·15	—	·78	·40	·05		5
6	·72	—	·04	—	—	—	·48	—	—	—	·10	—		6
7	·11	·10	—	—	·03	—	·05	—	—	—	·30	·29		7
8	·03	·10	·31	—	—	—	·24	·01	—	·03	·08	·26		8
9	·15	·16	—	—	—	—	—	·16	—	·70	·01	·30		9
10	·56	—	·03	—	—	—	—	·03	—	·04	—	—		10
11	·24	·02	·10	—	—	·10	—	—	—	·01	—	—		11
12	·01	·27	—	—	—	·03	—	—	—	·02	—	—		12
13	—	—	—	·11	·04	·19	·04	—	—	·20	—	—		13
14	·74	—	—	·20	·30	·09	·28	—	—	·23	·10	—		14
15	·12	—	—	·02	·27	·33	·23	—	—	·02	—	—		15
16	·08	—	·11	—	·35	—	1·06	—	—	—	·12	—		16
17	·83	·05	—	·03	·06	—	·05	—	—	1·84	·01	—		17
18	·42	·04	·05	—	—	·21	·24	—	—	·05	·82	—		18
19	·16	—	—	—	—	—	·32	—	—	—	—	—		19
20	—	—	—	—	—	·05	·28	·36	·08	—	—	·01		20
21	·11	·18	·21	·07	·11	·31	·01	·03	·10	—	—	—		21
22	·21	·44	·05	·02	—	—	·02	—	·06	·04	·25	—		22
23	·01	·02	·02	·05	—	—	·06	—	—	·15	·38	—		23
24	·08	—	·01	·07	—	—	·59	·01	—	·01	—	—		24
25	·71	·05	·08	—	—	—	—	·06	—	—	·65	—		25
26	·08	·02	—	—	—	—	—	·01	—	—	·15	·02		26
27	·06	·11	·44	—	—	·02	·02	—	—	·15	·16	—		27
28	·05	·16	·33	·17	—	·26	·20	·04	—	—	·29	—		28
29	—	✕	·01	·21	—	—	·55	—	—	·30	·12	—		29
30	—	✕	—	—	—	·12	·02	—	—	—	·07	—		30
31	—	✕	—	✕	—	✕	·11	·01	✕	·10	✕	—		31
TOTAL	5·80	1·72	2·06	1·70	1·43	1·71	5·25	1·87	1·57	4·73	4·34	1·71	Year's Total 33·89	✓
* Days with .01 in. or more.	25	14	16	14	8	11	23	15	5	21	20	10	182	✓
* Days with .04 in. or more.	21	11	12	11	7	9	19	9	4	4	17	8	132	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) J. G. Weston.

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2675

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Chatsworth Gardens

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 436 ft.

Jan 28 corrd for snow. Obs not notified WH

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the **Notes** and **Instructions** Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	·15	—	·05	—	—	—	—	—	—	·31	—		1
2	—	·01	·01	·33	—	—	—	—	—	—	·49	·06		2
3	—	·36	—	·10	—	—	·03	—	—	·06	·12	·04		3
4	—	·10	—	·03	—	—	·03	—	—	·21	·18	·15		4
5	—	·01	—	—	·06	—	·17	—	—	·30	·44	·50		5
6	·06	·18	—	—	—	—	—	—	—	·48	·07	·16		6
7	·02	·22	—	·08	·09	—	—	—	·02	·01	—	—		7
8	·01	—	—	—	—	—	—	—	—	·20	·03	·18		8
9	—	—	·15	—	—	—	·04	·01	·05	·17	·66	·15		9
10	—	—	—	—	—	—	·50	·14	·01	·03	·33	·32		10
11	—	·01	—	·03	—	—	·23	—	·01	—	·88	·02		11
12	—	·10	·15	—	—	·01	·01	—	·25	—	·57	—		12
13	—	·04	·43	—	—	—	—	—	·41	—	—	·01		13
14	—	—	·01	·18	·13	—	·04	—	—	—	·02	·40		14
15	—	—	·05	·07	·08	—	—	—	·03	·03	·23	—		15
16	·13	·40	·07	—	—	—	·43	—	·39	·92	·65	·04		16
17	—	·12	·56	—	—	—	·02	·04	·03	—	·63	—		17
18	·18	·28	·10	·75	—	—	—	—	·15	·02	·03	·09		18
19	—	·14	·08	·30	—	—	·64	—	·38	·07	·18	·03		19
20	—	·03	—	·15	—	·35	·44	·23	—	·07	·15	—		20
21	·04	·06	·08	—	—	·29	·07	—	·10	·10	1·06	—		21
22	—	·03	·02	—	·16	·01	—	—	—	—	—	·05		22
23	—	·10	·05	·04	·15	—	·01	—	—	·04	·02	·03		23
24	·09	·01	—	·03	·02	·10	·01	—	—	·12	—	·01		24
25	—	—	—	·01	—	·06	·06	—	—	·05	—	—		25
26	·75	·06	—	—	·04	—	·03	·02	—	·01	·01	—		26
27	1·37	·10	—	—	·18	—	·03	—	·03	—	·08	—		27
28	(·30) ~~·88~~	·25	—	—	·23	—	—	—	—	—	—	—		28
slēt 29	~~(·38)~~ ✓~~·30~~	·01	·10	·07	·85	·14	—	—	—	—	—	·16		29
30	·10	✕	—	·02	—	—	—	—	—	·29	·01	·18		30
31	·10	✕	·08	✕	—	✕	—	—	✕	1·21	✕	·14		31
TOTAL	3.53 ~~4·03~~	2·77	1·94	2·24	1·99	·96	2·79	·44	1·86	4·49	7·15	2·72	Year's Total ~~33·38~~	32.88
* Days with .01 in. or more.	13	28	15	16	11	7	18	5	13	20	23	20	189	Print
* Days with .04 in. or more.	11	16	12	11	10	5	10	3	7	15	17	15	132	WH

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) B. C. Leak

[P.T.O.

2676

Section **A** for the entry … AIR MINIST… COPY FOR OFFICIAL USE. …L ORGANIZATION.

FORM 1090. **REGI…**

no appreciable rain in this district — [illegible] 24/2/32

15/6/32

Kept at Baslow (O…

in the County of Derb…

Diameter of Funnel of Gauge…

Height of top of Gauge above Gr…

,, Ground ,, Sea…

THE MORNING MEA… …Y.

An observer who does not conform… …following

year in the space on the right of…

…as away … on 1st Jan 1932 … of 2nd Jan. … Perhaps … of it for 31st Dec. …

Jan. 1, following
Jan 2 — ·35

2676
BASLOW, OVER END
1931 — 33

780412

Date	Jan.	Feb.	Marc								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	—	—	·01	—	—	tr	—	·05	tr	—	—	1
2	—	·08	—	·54	·07	·27	—	—	·46	tr	·08	·19	2
3	—	—	—	·03	—	—	·09	—	2·80	·01	·70	·05	3
4	—	·07	—	·23	—	·69	·36	·85	·84	tr	·07	·12	4
5	—	·03	—	—	—	·05	tr	·41	tr	tr	—	·34	5
6	—	·23	·05	tr	·10	·26	·23	—	·05	·12	·13	—	6
7	—	—	·01	—	—	·43	·04	1·33	—	·08	·20	—	7
8	·04	·08	·01	·01	—	·07	·06	·38	·01	·19	·13	·05	8
9	—	·52	·04	·15	·01	·17	·01	·10	·05	·01	·37	·01	9
10	·01	·20	—	—	·02	·04	tr	·07	·06	—	·19	—	10
11	·06	·42	—	—	—	·01	·02	—	·29	—	·01	—	11
12	·08	·52	—	—	—	—	1·09	tr	·05	·03	·16	—	12
13	tr	—	—	—	—	·01	·10	·19	—	—	—	—	13
14	tr	·04	·02	—	—	·68	·67	·86	—	—	·50	—	14
15	·19	·19	—	·02	·03	—	·13	·22	·05	—	·01	·07	15
16	·34	·21	—	·40	·13	·92	·06	·25	·07	—	—	—	16
17	·02	·41	—	·64	·30	·03	·18	·14	—	tr	·02	—	17
18	·26	·01	—	·73	·02	·19	·12	·04	—	tr	·62	—	18
19	·05	·04	—	·21	—	·01	·17	·19	—	tr	—	—	19
20	—	·10	·02	·12	—	tr		·70	·03	·02	tr	·02	20
21	·24	·06	—	tr	·30	tr	—	·31	—	—	·21	—	21
22	·05	·08	—	tr		tr	—	—	·01	tr	·01	—	22
23	·27	—	—	·28	·85	·08	·13	—	tr	—	·23	·02	23
24	·23	·15	—	·27		—	·08	—	tr	·04	·01	·04	24
25	·34	·14	—	·60		—	·17	—	—	—	·03	·08	25
26	·04	—	—	·19	—	—	·07	—	—	tr	·35	·13	26
27	·22	—	—	·02	—	—	·11	—	—	·12	·37	·22	27
28	·19	·46	—	·02	·34	tr	·04	—	tr	—	—	—	28
29	·12	—	—	—	·05	—	·18	—	—	·30	—	—	29
30	·01	×	—	—		tr	·01	—	tr	—	—	·01	30
31	·53	×	—	×		×	·01	—	×	—	×	–	31 ?
TOTAL	3·33	4·04	·15	4·47	2·22	3·91	4·13	6·04	4·82	·92	4·40	1·35	YEAR'S TOTAL 39·78
*Days with ·01 in. or more.	21	21	6	18	13	16	24	15	14	10	21	14	193
*Days with ·04 in. or more.	18	19	2	12	9	12	20	15	11	6	15	10	149

40-9999

(Signed) A E Payne [P.T.O.

*See Instruction 2 (*f*) on other side.

2676

Section **A** for the entry … COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Baslow (Over End)

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 500 ft.

Observer says he was away and gauge not read on 1st Jan 1932 but on morning of 2nd Jan. there was ·35 in gauge. Perhaps you had better add a bit of it for 31st Dec. I do not know how much

no appreciable rain in this district 1–II
24/2/32
informed 15/6/32

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
Jan 2 —
·35

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	—	—	·01	—	—	tr	—	·05	tr	—	—	1
2	—	·08	—	·54	·07	·27	—	—	·46	tr	·08	·19	2
3	—	—	—	·03	—	—	·09	—	2·80	·01	·70	·05	3
4	—	·07	—	·23	—	·69	·36	·85	·84	tr	·07	·12	4
5	—	·03	—	—	—	·06	tr	·41	tr	tr	—	·34	5
6	—	·23	·05	tr	·10	·26	·23	—	·05	·12	·13	—	6
7	—	—	·01	—	—	·43	·04	1·33	—	·08	·20	—	7
8	·04	·08	·01	·01	—	·07	·06	·38	·01	·19	·13	·05	8
9	—	·52	·04	·15	·01	·17	·01	·10	·05	·01	·37	·01	9
10	·01	·20	—	—	·02	·04	tr	·07	·06	—	·19	—	10
11	·06	·42	—	—	—	·01	·02	—	·29	—	·01	—	11
12	·08	·52	—	—	—	—	1·09	tr	·05	·03	·16	—	12
13	tr	—	—	—	—	·01	·10	·19	—	—	—	—	13
14	tr	·04	·02	—	—	·68	·67	·86	—	—	·50	—	14
15	·19	·19	—	·02	·03	—	·13	·22	·05	—	·01	·07	15
16	·34	·21	—	·40	·13	·92	·06	·25	·07	—	—	—	16
17	·02	·41	—	·64	·30	·63	·18	·14	—	tr	·02	—	17
18	·26	·01	—	·73	·02	·19	·12	·04	—	tr	·62	—	18
19	·05	·04	—	·21	—	·01	·17	·19	—	tr	—	—	19
20	—	·10	·02	·12	—	tr	—	·70	·03	·02	tr	·02	20
21	·24	·06	—	tr	·30	tr	—	·31	—	—	·21	—	21
22	·05	·08	—	tr		tr	—	—	·01	tr	·01	—	22
23	·27	—	—	·28	} ·85	·08	·13	—	tr	—	·23	·02	23
24	·23	·15	—	·07		—	·08	—	tr	·04	·01	·04	24
25	·34	·14	—	·60		—	·17	—	—	—	·03	·08	25
26	·04	—	—	·19	—	—	·07	—	—	tr	·35	·13	26
27	·22	—	—	·22	—	—	·11	—	—	·12	·37	·22	27
28	·19	·46	—	·02	·34	tr	·04	—	tr	—	—	—	28
29	·12	—	—	—	·05	—	·18	—	—	·30	—	—	29
30	·01	×	—	—		tr	·01	—	tr	—	—	·01	30
31	·53	×	—	×		×	·01	—	×	—	×	–	31 ?
TOTAL	3·33	4·04	·15	4·47	2·22	3·91	4·13	6·04	4·82	·92	4·40	1·35	YEAR'S TOTAL 39·78
*Days with ·01 in. or more.	21	21	6	18	13	16	24	15	14	10	21	14	193
*Days with ·04 in. or more.	18	19	2	12	9	12	20	15	11	6	15	10	149

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) A E Payne

[P.T.O.

2676

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2676

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932

Kept at Baslow (Over End)

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 500 ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·35	tr	—	·26	·35	tr	·15	·02	·09	·05	·08	·17	1
2	·08	—	—	·01	·26	—	—	·02	·29	·16	·04	·05	2
3	—	—	—	·39	tr	—	·15	—	—	—	·01	✗	3
4	·04	·04	—	·04	—	tr	—	tr	—	—	·21	✗	4
5	—	tr	·09	·15	·02	—	—	—	—	—	·01	·24	5
6	·46	—	·14	·93	—	—	—	—	·03	—	—		6
7	·74	—	·35	·25	—	—	—	—	·20	—	·01		7
8	·04	·02	—	·15	—	—	—	—	·13	·20	·01		8
9	—	·22	tr	·13	·01	—	—	—	·01	·25	·01	·05	9
10	·21	·01	tr	·09	—	—	—	—	·27	·20	·01	·23	10
11	·33	·04	·02	·09	·19	·04	·10		·02	·08	·04	—	11
12	·07	tr	—	·01	·09	—	·07		·02	·25	·05	tr	12
13	·29	·14	—	·13	·04	—	2.28		·11	·40	·09	·07	13
14	·04	—	tr	·01	—	—	·11		·01	·09	·20	·05	14
15	·15	—	—	·05	·22	—	—	·13	—	·05	·01	—	15
16	·01	—	·01	·43	·04	—	—		—	·02	·01	tr	16
17	·33	—	—	tr	—	—	·06		tr	·37	—	—	17
18	—	—	—	—	·04	—	—		tr	·02	—	—	18
19	—	tr	—	·05	tr	—	—		—	·19	—	—	19
20	—	—	—	·04	·64	—	tr	·50	—	·14	·05	—	20
21	—	—	·14	·05	1·67	—	·01	·73	—	·52	·12	·07	21
22	—	—	·15	·04	·55	—	·03	—	·25	·06	·69	—	22
23	—	·02	—	·06	·21	—	·06	—	—	·17	·56	·04	23
24	·01	tr	—	·01	tr	—	·15	—	·04	·01	·29	·03	24
25	—	·03	—	tr	·04	·02	·03	·01	tr	·22	·08	—	25
26	—	·01	—	·20	·23	—	·32	—	·07	·03	·17	—	26
27	—	—	·32	·14	·42	·09	·08	—	—	·04	·27	—	27
28	—	·02	·22	·09	·09	—	·20	·15	—	—	tr	·09	28
29	tr	—	·31	·16	·06	·02	·03	·06	·15	·50	·12	—	29
30	—	✕	·08	·02	·12	·62	·01	—	·36	·02	·27	·28	30
31	tr	✕	·03	✕	·02	✕	·59	—	✕	·15	✕	·12	31
TOTAL	3·15	·55	1·86	3·98	5·31	·79	4·43	1·62	2·05	4·19	3·41	1·49	YEAR'S TOTAL 32·83
*Days with ·01 in. or more.	15	10	12	27	21	5	18	89	16	25	25	14	197
*Days with ·04 in. or more.	13	4	9	22	18	3	13	5	11	20	17	13	148

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) A. E. Payne.

P.T.O.

2676

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2676.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193~~4~~3.

Kept at L Over End Baslow

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft in.

,, Ground ,, Sea Level 500 ft.

906 sent 12/7/34 suggesting 3.22" for Feb. 24th-28th
February adjusted for snowfall by surrounding stations.

Est days in March

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·24	·36	—	—	—	—	—	—	—	—	·14	—		1
2	·31	—	·32	—	·01	—	—	—	—	—	·05	—		2
3	·04	·06	·07	—	·31	—	—	—	—	—	·05	—		3
4	·12	tr	·08	—	·33	—	—	—	—	—	·02	—		4
5	·05	·06	·22	—	tr	—	—	—	—	—	·01	—		5
6	—	·16	tr	—	·36	—	—	—	—	—	·01	·08		6
7	·06	·07	x	—	·06	—	·25	—	—	·70	—	—		7
8	·06	·03	x	tr	·01	—	·89	—	—	—	—	·05		8
9	—	·13	·	Tr	·01	—	·34	—	—	·81	·01	—		9
10	·02	·44	·	—	tr	·09	·03	—	—	2·74	·06	—		10
11	—	—	·	tr	tr	—	·07	tr	—	·06	—	—		11
12	·04	—	·38	—	—	·08	·13	—	—	·04	—	·05		12
13	—	—	-	—	·25	·01	·05	·01	·05	·02	·05	—		13
14	·06	—	✓	—	·04	—	·04	·01	tr	·03	·47	tr		14
15	·56	—	✓	—	·17	·04	·01	·05	—	·13	·92	·15		15
16	·20	—	x	·20	—	·08	—	—	—	·19	·19	—		16
17	·14	tr	·78	—	—	·33	—	—	·07	—	—	—		17
18	tr	·07	·10	—	—	·79	—	—	—	—	·05	—		18
19	—	·01	·28	—	—	—	—	—	·17	—	·08	—		19
20	—	·01	—	—	·02	·02	—	·02	tr	·08	·01	—		20
21	—	·01	—	—	·01	·08	—	·14	·02	·01	—	—		21
22	—	—	—	—	—	·08	—	·17	—	·26	—	—		22
23	—	·01	—	·07	—	·01	—	—	·51	·01	—	—		23
24	—	x	—	·18	·06	·70	—	—	·40	·02	·04	—		24
25	—	x	—	·19	—	·03	—	—	·01	~~·13~~	—	—		25
26	—	(+2·00) 1·22	—	·05	—	—	—	—	·01	·30 ~~·19~~	—	—		26
27	—	x	—	·02	·06	—	—	—	·06	·01	—	·03		27
28	—	x	—	·08	—	—	·01	—	tr	·17	—	—		28
29	—		—	·25	—	—	x	—	—	·06	—	—		29
30	·07	×	·01	·10	—	—	x ·16	—	—	·05	—	·25		30
31	·06	×	·01	×	—	×	x	—	×	·16	×			31
TOTAL	2·03	(4·64) ~~2·64~~	2·25	1·14	1·70	2·34	1·98	·40	1·30	5·85	2·16	·61	Year's Total 2640 ~~2440~~	
*Days with ·01 in. or more.	15	18 ~~16~~	14 ~~12~~	9	14	13	13 ~~12~~	6	9	20	16	6	(153) ~~149~~	
*Days with ·04 in. or more.	14	13	10	8	9	9	10	3	6	13	11	5	(111)	

40-9999

*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*) A E Payne

[P.T.O.

2677

Section **A** for the entry

AIR MINIST

L .ORGANIZATION.

FOR OFFICIAL USE.

FORM 1090.

REGIS

Kept at Portobello

in the County of De

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform
year in the space on the right of

following

Jan. 1, following

2677

BUXTON, PORTOBELLO BAY

1931 — 40

780412

Date	Jan.	Feb.	Marc								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·14	–	·11	·09	–	–	–	–	·04	·03	–	–	1
2	–	·30	–	·67	·12	·67	·09	–	·41	·11	·08	·09	2
3	–	–	–	·04	–	·11	·53	–	2·21	·06	·91	·12	3
4	–	·06	–	·53	–	·95	·08	·38	1·41	·03	·08	·14	4
5	–	·06	–	·02	·33	·69	·18	·33	·07	–	–	·54	5
6	–	·35	·02	·02	·03	·47	·09	·12	·12	·50	33	·11	6
7	–	·01	·03	–	–	·39	·06	1·05	–	·52	·23	–	7
8	·01	·42	·03	·14	·01	·64	18	·19	–	·17	·17	·22	8
9	·01	1·15	·02	·32	–	·14	·04	·53	·01	·05	·57	·02	9
10	·28	·37	·07	–	·17	–	–	·55	·15	–	·51	·01	10
11	·84	·33	–	·01	–	–	·06	·03	·51	–	·15	–	11
12	·04	·06	–	–	–	·02	·72	·12	·08	·15	·73	–	12
13	–	·05	·05	·01	·05	·72	·16	·22	–	–	–	·06	13
14	·27	·18	·11	·01	·06	–	·27	1·17	·04	–	·64	·17	14
15	·73	·59	–	·24	·10	·78	·50	·51	–	–	·01	–	15
16	1·19	·15	–	1·11	·35	·25	·24	·85	·30	–	–	–	16
17	·10	·03	–	·24	·33	·49	·45	·82	·05	·01	·06	–	17
18	1·03	·11	–	·26	–	·72	·31	·12	·02	–	·49	–	18
19	·34	·42		·07	–	·07	·12	·66	·02	·04	·01	–	19
20	·09	·27	–	·01	–	·03	·01	·63	–	–	·06	·02	20
21	·86	·07	·02	·01	·33	·23	·02	·46	–	–	·24	–	21
22	·10	·10	·12	·11	·02	·17	·01	–	–	–	·02	–	22
23	·27	–	·01	·56	·78	–	·34	–	–	–	·27	·02	23
24	·11	·22	–	·38	[illegible]	–	·04	–	–	–	·12	·20	24
25	·64	·63	–	·93	·10	–	·02	–	–	–	·12	·11	25
26	–	·37	–	·53	–	–	·12	–	–	–	·66	·05	26
27	1·12	·31	–	·11	·12	–	·41	–	–	·40	·87	·52	27
28	·63	·49		·11	·29	–	·19	–	–	–	·01	·07	28
29	·43	–	–	·01	·14	–	·61	–	–	·85	·01	–	29
30	–	×	–	·16	–	–	·01	–	·12	–	–	–	30
31	·33	×	–	×	–	×	·06	–	×	·01	×	·02	31
TOTAL	9·56	4·10	·59	6·83	3·93	4·54	5·92	8·44	5·56	2·93	4·65	2·49	YEAR'S TOTAL 68·84
*Days with ·01 in. or more.	22	25	11	27	18	18	29	18	16	14	25	18	241
*Days with ·04 in. or more.	20	23	5	20	15	16	24	17	13	10	20	13	196

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) Langley Boro Water Engineer

P.T.O.

Section **A** for the entry
AIR MINIST

L .ORGANIZATION.

FOR OFFICIAL USE.

2677

FORM 1090.

REGISTER OF RAINFALL IN 193/.

Kept at Portobello Bar
in the County of Derbyshire
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft — in.
,, Ground ,, Sea Level 1600 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·14	—	·11	·09	—	—	—	—	·04	03	—	—	1
2	—	·30	—	·67	·12	·67	·09	—	·41	·11	·08	·09	2
3	—	—	—	·04	—	·11	·53	—	2·21	·06	·91	·12	3
4	—	·06	—	·53	—	·95	·08	·38	1·41	·03	·08	·14	4
5	—	·06	—	·02	·33	·69	·18	·33	·07	—	—	·54	5
6	—	·35	·02	·02	·03	·47	·09	·12	·12	·50	·33	·11	6
7	—	·01	·03	—	—	·39	·06	1·05	—	·52	·23	—	7
8	·01	·42	·03	·14	·01	·64	·18	·19	—	·17	·17	·22	8
9	·01	1·15	·02	·32	—	·14	·04	·53	·01	·05	·57	·02	9
10	·28	·37	·07	—	·17	—	—	·55	·15	—	·51	·01	10
11	·84	·33	—	·01	—	—	·06	·03	·51	—	·15	—	11
12	·04	·06	—	—	—	·02	·72	·12	·08	·15	·73	—	12
13	—	·05	·05	·01	·05	·72	·16	·22	—	—	—	·06	13
14	·27	·18	·11	·01	·06	—	·27	1·17	·04	—	·64	·17	14
15	·73	·59	—	·24	·10	·78	·50	·51	—	—	·01	—	15
16	1·19	·15	—	1·11	·35	·25	·24	·85	·30	—	—	—	16
17	·10	·03	—	·24	·33	·49	·45	·82	·05	·01	·06	—	17
18	1·03	·11	—	·26	—	·72	·31	·12	·02	—	·79	—	18
19	·34	·42		·07	—	·07	·12	·66	·02	·04	·01	—	19
20	·09	·27	—	·11	—	·03	·01	·63	—	—	·06	·02	20
21	·86	·07	·02	·01	·33	·23	·02	·46	—	—	·24	—	21
22	·10	·10	·12	·11	·02	·17	·01	—	—	—	·02	—	22
23	·27	—	·01	·56	·78	—	·34	—	—	—	·27	·02	23
24	·11	·22	—	·38	·60	—	·04	—	—	—	·12	·20	24
25	·64	·63	—	·93	·10	—	·02	—	—	—	·12	·11	25
26	—	·37	—	·53	—	—	·12	—	—	—	·66	·05	26
27	1·12	·31	—	·11	·12	—	·41	—	—	·40	·87	·52	27
28	·63	·49		·11	·29	—	·19	—	—	—	·01	·07	28
29	·43	—	—	·01	·14	—	·61	—	—	·85	·01	—	29
30	—	×	—	·16	—	—	·01	—	·12	—	—	—	30
31	·33	×	—	×	—	×	·06	—	×	·01	×	·02	31
TOTAL	9·56	7·10	·59	6·83	3·93	7·54	5·92	8·74	5·56	293	7·65	2·49	YEAR'S TOTAL 68·84
*Days with ·01 in. or more.	22	25	11	27	18	18	29	18	16	14	25	18	241
*Days with ·04 in. or more.	20	23	5	20	15	16	24	17	13.	10	20	13	196

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) Langley Boro' Water Engineers

[P.T.O.

2677

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Buxton, Portobello Bar

in the County of Derby

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 1600 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·65	·05	–	·17	·28	·01	·25	·03	·23	·34	·06	·04	1
2	·56		–	–	·08	·01	–	·03	1·14	·41	–	·55	2
3	·04		–	·05	–	–	·42	–	·16	–	·33	·18	3
4	·04	·01	–	·08	–	–	·01	–	–	–	–	·01	4
5	·87	·03	–	·75	–	–	–	·02	·08	–	–	·07	5
6	·65		·11	1·45	–	–	·09	–	·48	·05	–	–	6
7	·09		·17	·16	–	–	–	–	·62	·21	–	–	7
8	–		·87	·27	–	–	–	–	·11	·63	–	–	8
9	·68		–	·31	–	–	–	–	·42	·01	·01	–	9
10	·51	·05	–	·24	·05	–	–	–	1·15	·60	–	·05	10
11	·10	·01	–	·04	·97	–	·72	–	·17	·04	·03	–	11
12	·43	·01	–	·01	·15	–	·11	·03	·03	·48	·03	·01	12
13	·06		–	·11	·16	–	·71	–	·33	·70	·03	·19	13
14	·11	·12	–	·06	–	·03	·01	·14	·01	·27	·14	·05	14
15	–		–	·06	·52	–	–	–	–	·21	–	·04	15
16	·53		–	·09	·02	–	–	—	–	·23	–	·02	16
17	–			–	–	–	·11	–	·08	·79	·01	–	17
18	–		–	–	·06	–	·01	–	·02	·04	·01	·01	18
19	–		–	·25	·07	–	–	—	·01	·29	·02	–	19
20	–		–	·14	·54	–	·12	·65	–	·26	·16	·01	20
21	–	·02	·19	·05	·74	–	·11	·22	–	·52	·25	·15	21
22	·05	·29	·21	·15	·82	–	·06	—	·31	·24	·93	·03	22
23	–	–	–	–	·17	–	·15	—	–	–	·41	·11	23
24	·05	–	–	·03	–	·02	·17	—	·23	·74	·44	·04	24
25	–	·01	–	·07	·04	·19	·05	—	·03	·16	·35	–	25
26	–		–	·27	·41	–	·65	—	·46	·02	·39	–	26
27	–	·04	·77	·22	·27	·10	·33	—	–	–	·32	·06	27
28	–		·57	·05	·11	–	·44	—	–	1·23	·01	·06	28
29	·07		·52	·47	·08	·07	·17	·37	·85	1·11	·49	·51	29
30	–	✕	·19		·01	·63	·19	·14	·09	–	·54	·06	30
31	·01	✕	·05	✕	·01	✕	·05	—	✕	·15	✕	·17	31
TOTAL	5.50	·35	3.65	5·55	5·56	1.06	4.93	1·63	5·41	9.73	4.96	2·42	YEAR'S TOTAL 50·75
*Days with ·01 in. or more.	18	10	10	25	21	8.	22	9	22	25	21	22	213
*Days with ·04 in. or more.	17	4	10	24	18	4.	19	5	14	23	13	16	170

40-9999

M

*See Instruction 2 (*f*) on other side.

(*Signed*)

[P.T.O.

2677

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1000.

REGISTER OF RAINFALL IN 1933.

Kept at Buxton, Portobello Bar

in the County of Derby

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft - in.

,, Ground ,, Sea Level 1600 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·27	·56	·04	·03	-	-	-	-	·22	·03	·36	-	1
2	·56	-	·39	33	·01	-	-	·07	-	-	·15	-	2
3	·01	·50	·31	-	·50	-	-	-	-	-	·05	-	3
4	·24	·10	·26	-	·28	-	-	·03	-	-	-	-	4
5	·12	·41	·18	-	·17	-	-	-	-	-	·01	-	5
6	-	·27	·04	-	·11	-	-	-	-	-	-	-	6
7	·22	·79	·05	-	·09	-	·01	·02	-	1·04	·01	·03	7
8	·19	·04	·17	·04	·14	·01	·90	-	-	·01	-	-	8
9	-	·24	-	·11	·26	-	·66	-	-	1·01	·15	·01	9
10	·16	·12	-	[illegible]	-	-	·14	-	-	2·15	·12	-	10
11	-		-	·01	-	·06	·03	-	-	·37	·01	-	11
12	·03		-	-	-	-	·35	-	-	·10	-	-	12
13	-		-	-	·28	·03	·11	-	·12	·34	·29	·04	13
14	·26		·01	-	·05	-	·24	·04	-	·11	·53	-	14
15	·35		·01	-	-	-	·26	·27	-	·21	·59	·01	15
16	·07	·05	·36	·27	·15	·42	·24	·01	-	·47	·04	·01	16
17	·03	-	1·06	·03	-	1·15	-	·02	·11	·07	·09	-	17
18	·01	-	·25	-	-	·79	-	-	-	-	·05	-	18
19	-	-	·45	·01	-	·06	·01	-	·09	-	·17	-	19
20	-	·17	-	-	-	-	-	·11	-	·01	·01	-	20
21	-	·01	-	-	-	·10	-	·57	·01	·05	-	-	21
22	-	-	-	-	-	·37	-	·28	-	·17	-	·01	22
23	-	-	-	·18	-	·10	-	·01	·19	·06	·01	-	23
24	-	·01	-	·24	·17	·32	-	-	·20	-	·01	-	24
25	-	·03	-	·22	·01	·11	-	-	·02	-	·01	-	25
26	-	·32	-	·48	-	·54	-	-	-	·56	·01	·07	26
27	-	·02	-	·02	·15	-	-	-	·13	·08	-	-	27
28	-	·02	-	·02	-	-	·03	-	·01	·14	-	·01	28
29	-	-	-	·03	-	-	·42	-	-	·07	-	·05	29
30	·09	✕	·07	·01	-	-	·21	-	-	·43	-	·32	30
31	·12	✕	·05	✕	-	✕	·39	·01	✕	·15	✕	-	31
TOTAL	2·73	3·66	3·70	2·03	2·37	4·06	4·00	1·44	1·10	4·63	2·67	·56	YEAR'S TOTAL 35·95
*Days with ·01 in. or more.	16	17	16	16	14	13	15	12	10	22	20	10	181
*Days with ·04 in. or more.	12	12	14	8	12	11	11	6	7	19	12	4	127

40-9999

*See Instruction 2 (*f*) on other side.

put footnote (Signed) Hanley [P.T.O.

"Gauge on embankment between two reservoirs"

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.
Station No. 2677

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1099

REGISTER OF RAINFALL IN 1933.

Kept at Buxton, Portobello Bar
in the County of Derbyshire 6
Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... ft .... in.
,, Ground ,, Sea Level .... ft.

Dup.
Returned from Dr Southgate

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				03					22	·03	36			1
2				33	01			07			15			2
3					50						05			3
4					28			03						4
5					17						01			5
6					11									6
7					09		01	02		1·04	01	·03		7
8				04	14	·01	90			01				8
9				11	26		66			1·01	15	·01		9
10							14			2·15	12			10
11				01		06	03			37	01			11
12							35			10				12
13					28	03	11		12	34	29	04		13
14					05		24	04		11	53			14
15							26	27		21	59	01		15
16				27	15	42	24	01		47	04	01		16
17				03		1·15		02	11	07	09			17
18						79					05			18
19				01		06	01		09		17			19
20								11		01	01			20
21						10		57	01	05				21
22						37		28		17		01		22
23				18		10		01	19	06	01			23
24				24	17	32			20		01			24
25				22	01	11			02		01			25
26				48		54				56	01	07		26
27				02	15				13	08				27
28				02			03		01	14		01		28
29				03			42			07		05		29
30		×		01			21			43		32		30
31		×		×		×	39	01	×	15	×			31
TOTAL				2·03	2·37	4·06	4·00	1·44	1·10	7·63	2·67	·56	Year's Total	
*Days with ·01 in. or more.														
*Days with .04 in. or more.														

40-9999

† Spare column, no entries required.

*See Instruction 2 (*f*) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2677

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Buxton, Portobello Bar

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 1600 ft.

Tk

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·15	–	·01	–	–	–	–	·33	–	·08	·13	·01	1
2	–	–	·20	–	–	–	–	·61	·51	·01	·38	·73	2
3	·27	·01	·04	–	–	–	–	·02	·05	·16	·11	·52	3
4	·39	–	·89	–	·01	–	–	–	·26	·52	–	·04	4
5	·02	–	·23	–	·33	–	–	·55	–	·19	·01	1·17	5
6	–	–	·11	·05	·63	·11	–	·39	–	·27	–	·08	6
7	·39	·01	·12	–	–	–	–	·05	–	·52	·12	·32	7
8	–	–	·08	–	·05	·21	–	·04	·02	·07	·11	·37	8
9	–	·03	·17	·05	–	–	–	·17	–	·06	·51	·08	9
10	·01	·02	·47	·24	–	–	–	·17	–	1·09	·10	·12	10
11	·63	–	·03	·36	–	–	–	·29	–	·03	·02	·01	11
12	·03	–	·04	·06	–	–	·21	·16	–	·09	–	·27	12
13	·81	–	·01	·08	·06	–	·18	·02	–	·28	·01	·05	13
14	·68	–	·23	–	·14	·01	·02	–	–	·28	·03	·02	14
15	·31	–	·68	–	·92	–	–	·17	·43	·06	·14	·33	15
16	·38	–	·15	–	·29	–	–	–	–	·26	·02	·26	16
17	·27	·01	·19	–	·27	–	·23	·02	·61	·22	–	·07	17
18	·31	–	·16	·19	·08	·12	–	·07	–	–	–	·25	18
19	–	–	·16	·12	·22	·85	–	·01	·86	·17	–	·11	19
20	–	–	·05	·20	·11	·01	–	·02	·02	·23	–	·16	20
21	·03	–	–	–	·09	·43	–	·04	·22	·16	–	·03	21
22	·01	–	·03	–	·11	–	–	·11	·41	·21	·07	–	22
23	·04	–	·14	·65	·07	·01	·67	·05	·02	·10	·02	·06	23
24	–	·28	·06	·25	–	·02	·01	–	·31	·04	·01	·12	24
25	·09	–	–	·11	·14	·12	·37	–	·05	·37	–	·02	25
26	·23	–	·05	·06	–	·06	·49	–	·30	·07	·14	·47	26
27	–	·02	–	·19	–	·28	·72	–	·09	·26	·04	·03	27
28	–	–	–	·07	–	·08	·06	·09	–	·37	–	·38	28
29	–	–	–	–	–	–	·09	·37	·38	·30	–	·61	29
30	·12	×	–	–	–	–	·16	–	·03	·13	–	·10	30
31	·01	×	–	×	–	×	·12	·15	×	·14	×	·24	31
TOTAL	5·18 ✓	·38 ✓	4·30 ✓	2·68 ✓	3·52 ✓	2·31 ✓	3·33 ✓	3·90 ✓	4·57	6·74 ✓	1·97 ✓	7·17 ✓	YEAR'S TOTAL 46·05 ✓
*Days with ·01 in. or more.	21	7	24	15	16	13	13	23	17	30	18	30	227
*Days with ·04 in. or more.	15	1	20	15	15	9	11	18	13	29	11	23	180

40-9999

*See Instruction 2 (*f*) on other side.

M

(*Signed*) Langley

P.T.O.

Buxton [illegible]

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 2677

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

TL

Kept at Buxton, Portobello Bar

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft - in.

,, Ground ,, Sea Level 1600 ft.

please note a correction has been made in Oct. total

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	1·16	·52	-	·11	-	·07	·11	-	-	·49	·06	·47		1
2	·03	·11	·01	-	-	·19	·26	-	·05	·34	·11	·26		2
3	·17	·74	·21	·12	-	·54	·54	-	-	·04	·24	·24		3
4	-	·07	·14	-	-	·26	·01	-	·01	·99	-	·08		4
5	-	·48	·14	·14	-	·26	·14	-	·24	·09	·21	·11		5
6	·01	-	-	·08	-	·57	-	-	-	·01	·01	-		6
7	·01	-	-	·15	-	·33	-	-	-	·24	·21	·52		7
8	-	-	-	·14	-	·06	-	-	·01	·38	·17	·39		8
9	-	-	-	·31	-	·14	-	-	-	1·20	·22	·03		9
10	·01	·18	-	·28	-	·01	-	-	-	·01	·09	-		10
11	·35	·06	-	·01	-	·05	·03	-	-	·19	·22	·03		11
12	·12	·14	-	·01	-	·27	-	·01	·22	-	·01	·01		12
13	·44	·08	-	·09	·26	·03	-	-	·52	·04	·05	-		13
14	·01	-	-	·07	·06	·09	-	-	·14	-	1·25	·25		14
15	-	1·61	-	·37	·08	·27	·01	-	·27	·01	·17	·42		15
16	-	·35	·26	·27	·06	·74	·12	-	1·28	·09	·37	·01		16
17	·01	·04	-	·73	·03	·62	·57	-	·20	·52	·74	-		17
18	·01	·01	-	·28	·22	·26	·11	-	·49	·32	·11	-		18
19	-	·04	-	·28	·04	·26	·14	·19	·03	·38	·15	-		19
20	·01	·36	-	·19	-	·12	·12	-	·01	-	·52	-		20
21	-	·37	-	·07	-	-	-	-	·66	·08	·06	·07		21
22	-	·14	·03	-	-	-	-	·03	·22	-	·02	-		22
23	-	-	·98	·01	-	-	-	-	·23	·31	-	·09		23
24	·79	·41	·05	-	-	-	-	·42	1·17	·08	-	·22		24
25	·23	-	-	-	-	·20	-	·01	·01	-	·01	·17		25
26	-	·03	-	-	-	-	-	-	·59	·55	·16	·54		26
27	-	·11	-	-	-	·01	·25	1·13	·47	1·09	·42	·24		27
28	-	·10	-	-	·05	-	-	-	·09	·95	·18	·08		28
29	·02	-	·10	-	-	-	-	·08	·24	·26	·15	·12		29
30	·12	✕	·02	-	-	·13	-	·07	·28	·46	·49	·12		30
31	·22	✕	·01	✕	-	✕	-	·14	✕	·64	✕	·36		31
TOTAL	3·72	5·95	1·95	3·71	·80	5·48	2·41	2·08	7·43	9·96	6·40	4·83	Year's Total 54·52	
*Days with ·01 in. or more.	18	21	11	20	8	23	13	9	23	26	27	23	2·22	
*Days with ·04 in. or more.	9	19	7	17	7	20	10	6	19	23	22	19	179	

† Spare column, no entries required.

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) [illegible]

Water Engineer

P.T.O.

24

Travelling Forms Buxton W.W.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2677

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

TL

Kept at Buxton, Portobello Bar

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 1600 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	·01	·21	·57	12 -	·01	·01	·46	·06	-	·23	·20		1
2	·06	·06	·08	·09	-	·27	·41	·14	-	-	·11	·70		2
3	·22	-	·01	-	-	·22	·03	·25	·84	-	-	·17		3
4	·16	·17	·17	-	-	·07	·01	·11	·57	-	·56	·33		4
5	·23	·07	·31	-	·01	-	·02	·33	·53	-	·02	·15		5
6	·09	-	·06	-	-	·04	·26	·55	·37	-	·22	-		6
7	-	-	·11	-	-	-	·27	-	1·41	-	·14	·34		7
8	·28	-	·23	-	-	-	·01	-	·03	-	·46	·12		8
9	·06	-	·04	-	-	·05	·57	-	·01	·03	·22	-		9
10	·15	-	·01	-	-	-	·77	-	·07	-	·03	-		10
11	-	-	-	·01	-	·07	·90	·04	·51	-	·92	-		11
12	-	-	-	·11	·07	·72	·86	·06	·35	·07	·13	·01		12
13	-	-	-	·10	·01	·21	·87	-	·01	·34	·03	·83		13
14	-	-	-	·03	-	·34	·20	·03	·34	·33	·27	·61		14
15	·20	-	-	·04	-	·10	·15	·07	·22	-	1·23	·08		15
16	·04	·07	-	·03	-	-	·08	-	-	·10	1·36	·01		16
17	·06	·03	·01	·01	·01	-	·16	·06	-	·71	·17	·28		17
18	·26	·81	-	·06	-	·17	·81	·11	-	·66	·01	-		18
19	·11	·04	·01	·17	-	·52	·09	·64	-	·58	-	-		19
20	·10	·23	-	-	-	-	·05	·01	·01	·14	-	·03		20
21	·02	·23	·08	·08	-	·64	-	-	-	·27	-	·01		21
22	·01	·01	·11	-	-	·17	·24	-	-	·04	·01	·11		22
23	·21	·09	·19	·17	-	-	·59	-	-	·11	·01	-		23
24	·24	·11	-	·06	·16	-	·02	-	·28	·73	·02	·08		24
25	·11	·16	·05	·33	·02	·22	·09	-	·73	·69	·01	-		25
26	·55	-	·31	-		·03	·05	-	·49	·68	-	-		26
27	·14	·36	·07	-		-	·06	-	·11	·57	·01	-		27
28	·09	·04	·14	-		·01	·28	-	-	·01	·01	·31		28
29	·15	·17	·57	-		·38	-	-	-	·12	·49	·18		29
30	·17	✕	-	-	·04	·29	·39	·01	·01	·74	·19	-		30
31	·01	✕	·01	✕	·27	✕	·14	·06	✕	·02	✕	·53		31
TOTAL	3·75 ✓	2·16 ✓	2·78 ✓	1·86 ✓	·59 ✓	4·53 ✓	8·39 ✓	2·93 ✓	6·95	6·94	6·86	5·08	Year's Total. 53·32	✓
* Days with .01 in. or more.	26	17	21	15	8	20	29	16	20	20	25	20	237	✓
* Days with .04 in. or more.	22	14	16	11	4	16	23	13	15	18	15	16	183	✓

40-9999

† Spare column, no entries required. ✓

* See Instruction 2 (f) on other side.

(*Signed*) Langley

[P.T.O.

24 Travelling Form

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2677

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Buxton, Portobello Bar

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 1600 ft.

Feb altered provisionally for Snow.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

TL

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·15	·19	·05	–	–	–	·10	–	·24	·01	·01	·16		1
2	·37	·32	·15	·18	–	–	·03	–	·01	–	–	·81		2
3	–	·19	·01	–	·30	·39	·14	–	·08	–	·01	·06		3
4	·31	·06	·01	·02	·22	·02	·05	·01	–	–	–	·55		4
5	1·27	–	·17	–	–	–	·01	–	–	–	–	·11		5
6	·15	–	·02	·03	·17	–	·35	–	–	–	·11	·02		6
7	·03	·24	·03	·54	·12	·15	–	–	·15	–	·01	·01		7
8	–	·32	–	·02	·07	·01	·06	–	·01	–	·12	–		8
9	–	·33	–	·02	·27	–	1·17	·06	–	–	–	·01		9
10	·05	·34	·14	–	·01	–	·06	·07	–	·01	·01	·11		10
11	·01	·03	·11	–	·28	–	·05	–	–	–	–	·04		11
12	·52	·31	·02	–	·26	·14	·01	–	·32	–	–	·11		12
13	–	·09	·08	–	·03	·34	–	·27	·07	–	–	·19		13
14	–	·14	·11	–	–	·01	–	·48	·11	–	·05	·12		14
15	·43	·37	·01	·39	–	–	1·08	–	·19	–	–	·01		15
16	·15	·79	·39	·95	–	–	–	·27	·11	–	–	·01		16
17	·26	·04	·51	·83	–	·04	–	·06	·61	–	–	–		17
18	·68	·49	·26	·06	–	–	·03	·24	·02	–	·39	–		18
19	·05	·32	·07	·46	·11	·04	·27	·06	–	–	·38	–		19
20	·08	·15	–	·56	·51	·01	·01	–	–	–	–	·01		20
21	·14	·36	·02	·41	·01	–	·35	–	–	–	–	·11		21
22	·04	·06	·15	·01	·07	–	·22	–	–	·32	·42	·18		22
23	·29	·02	·04	–	·03	–	·24	–	–	1·11	·31	–		23
24	·38	·18	·21	–	·17	–	·11	–	·17	·59	·01	·06		24
25	·04	·53	–	–	–	–	·07	–	·04	·10	–	·01		25
26	–	·27	·14	–	·53	–	–	–	–	–	·01	·11		26
27	–	DRIFTED 1·50	·01	·26	–	–	–	–	·02	·24	–	·01		27
28	·01		·02	–	–	·02	–	–	–	·07	–	–		28
29	·01	–	–	–	–	·11	–	–	–	·20	·19	·02		29
30	·22	✕	–	–	–	·91	–	·01	–	·16	·58	·02		30
31	·35	✕	–	✕	–	✕	–	–	✕	·04	✕	·01		31
TOTAL	5·99	7·64 ~~6·44~~	2·73	4·74	3·11	2·19	4·41	1·53	2·15	2·85	2·61	2·46	Year's Total 42·81	✓ ✓
* Days with .01 in. or more.	24	2~~4~~6	24	15	17	13	20	10	15	11	15	25	215	✓ ✓
* Days with .04 in. or more.	20	2~~2~~4	15	10	12	8	15	8	11	9	9	14	155	✓ ✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Langley

[P.T.O.

24 Travelling Forms

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2677

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Buxton, Portobello Bar

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 1600 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

T. L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.01	.12	–	–	–	1.14	.29	–	–	.16	.10	.57		1
2	.01	.11	–	–	–	.23	.05	–	–	.52	.24	.27		2
3	.02	.01	–	.34	–	.06	.15	–	.28	1.31	.14	–		3
4	.01	–	–	–	–	.09	.67	.31	–	.32	.20	1.07		4
5	.08	.01	–	.04	–	.01	.07	.04	.04	.28	–	.05		5
6	.11	.02	–	.18	–	.02	.43	.01	.27	.25	–	.32		6
7	.89	.01	–	–	–	–	.32	.01	.10	.15	–	.31		7
8	.58	–	–	–	–	–	1.22	.01	–	.88	–	.17		8
9	.04	.75	.27	–	–	.99	.14	.17	.01	.06	–	.10		9
10	.11	.02	.02	–	–	.15	1.07	–	.01	–	.01	.01		10
11	.45	.14	–	–	–	–	.29	.39	.11	.25	.22	.25		11
12	.34	–	–	–	–	–	.04	–	.03	.78	.24	.01		12
13	.26	.02	–	–	.18	–	–	–	.07	.02	.26	.55		13
14	.52	.01	–	–	.01	–	.32	–	.36	–	.05	.32		14
15	.33	–	–	–	.04	.01	.14	.16	–	.14	.01	–		15
16	–	–	.14	–	.01	–	.05	.19	–	.23	.14	.01		16
17	.12	.02	–	–	.07	–	.22	.09	.07	.45	.11	.01		17
18	–	–	–	–	.26	.17	–	.65	.17	.16	.48	.05		18
19	.19	–	–	–	.08	–	–	.22	.11	.01	.01	.05		19
20	.08	–	–	–	–	–	–	.08	.18	–	.41	.01		20
21	–	–	.01	–	–	–	–	.05	.03	–	.04	.02		21
22	–	–	–	–	–	.20	–	–	.01	–	.54	.05		22
23	.20	–	–	–	.19	.31	–	–	.24	–	.22	–		23
24	.09	.05	.43	.02	.11	.11	.06	.37	.17	–	.12	.03		24
25	.06	.23	.08	–	.06	.02	.01	.08	–	.43	1.12	.07		25
26	.61	.97	.44	–	.03	.43	–	.06	.09	.32	.48	.22		26
27	.53	.17	.02	–	.53	.32	.20	.33	.14	.01	.71	.01		27
28	.38	.12	.15	–	.19	.73	.24	.24	.29	–	.01	.28		28
29	.38		.34	.02	1.65	.05	.31	.01	.01	.24	.15	.64		29
30	.25	✕	–	–	.41	.10	–	–	.37	–	.16	.38		30
31	.19	✕	–	✕		✕	–		✕	.49	✕	.85		31
TOTAL	6.84	2.78	1.90	.60	3.82	5.14	6.29	3.47	3.16	7.46	6.17	6.68	Year's Total 54.31	✓
* Days with .01 in. or more.	27	17	10	5	15	19	21	20	23	22	25	28	232	✓
* Days with .04 in. or more.	23	9	4	3	12	15	20	16	17	19	21	20	182	✓

† Spare column, no entries required

* See Instruction 3 (f) on other side.

(*Signed*) F. Langley

[P.T.O.

T.F. – L. Langley, Esq.

24

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2677 Stet

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939.

Kept at Buxton, Portobello Bar

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 1600 ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

T.L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·11	–	·02	·23	–		·01	·62	·01	·02	·05	·10		1
2	·05	–	–	·25	–	–	·84	·62	·61	–	·03	·36		2
3	·14	–	–	·26	–	–	–	·18	·01	·01	·02	·39		3
4	·10	–	·31	·31	–	–	·98	·02	–	·11	·12	·36		4
5	–	–	–	–	·01	–	·28	·01	–	·29	·46	·14		5
6	1·22	·01	·12	–	·49	–	·94	·02	–	–	·25	–		6
7	·20	·14	·07	–	–	–	·12	·18	–	–	·58	·47		7
8	·37	·21	·41	–	–	–	·34	·39	–	·12	·61	·54		8
9	–	·32	–	–	–	–	·02	·09	–	·34	·03	·72		9
10	·17	·01	–	–	–	·28	–	·09	·49	·05	·01	·04		10
11	·17	·25	·34	–	–	·22	–	·03	·01	–	·01	·02		11
12	·32	·08	–	–	·01	·08	–	–	–	·02	·01	–		12
13	·05	–	·06	·51	–	·15	·14	–	·01	·06	·06	·01		13
14	·58	–	–	·03	·09	·27	·08	–	·03	·12	·15	–		14
15	·18	–	–	·44	·46	·64	·35	–	·01	–	·24	–		15
16	·16	–	·25	·06	·06	·03	1·15	–	–	–	·07	–		16
17	·79	·35	–	·01	·30	·15	·64	–	–	1·10	·19	–		17
18	·20	·30	·05	–	·01	·23	·36	–	–	·04	1·47	–		18
19	·24	–	·01	–	–	·02	·54	–	·02	–	·05	·01		19
20	·14	–	·14	–	–	·18	·95	·25	·12	–	–	–		20
21	·11	·24	·56	·37	–	·20	–	·02	·20	–	–	·01		21
22	·42	·56	·47	·28	·05	·01	·24	·02	–	–	·81	·01		22
23	·14	·17	·12	·59	–	·02	·11	–	–	–	·21	·01		23
24	·04	·07	·03	·04	–	·12	·01	·02	–	·78	·07	·03		24
25	·21	·14	–	–	–	–	·01	·01	–	·17	1·54	·06		25
26	·11	·06	–	–	–	–	–	–	–	–	·57	·06		26
27	–	·40	·16	–	·01	·18	·26	·02	–	·03	·39	·02		27
28	·02	·21	·14	·06	–	·36	·39	·05	–	·12	·86	–		28
29	–		·01	·08	–	–	1·61	·26	–	·01	·54	·01		29
30	–	✕	–		–	–	·18	–	–	·17	·14	–		30
31	–	✕	–	✕	–	✕	·44	·04	✕	–	✕	–		31
TOTAL	6·24	3·52	3·27	3·52	1·49	3·14	10·99	2·94	1·52	3·56	9·52	3·37	Year's Total 53·08	
* Days with .01 in. or more.	25	17	18	15	10	17	25	20	11	18	28	20	224	
* Days with .04 in. or more.	24	15	14	13	6	13	21	11	3	13	22	11	166	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) L. Langley ack

P.T.O.

24

COPY FOR OFFICIAL USE

Station No. ~~2677~~ 2677

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940.

Kept at Buxton, Portobello Bar.
in the County of Derbyshire
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 1600 ft.

Jan & Feb corr for snow.

Query sent 14/5/41

TRAVELLING FORM
VALUES FORWARDED

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	~~·04~~	–	·12	·01	–	–	–	·01	–	·67	·29		1
2	–	–	–	·41	–	–	·10	–	–	–	·35	·28		2
3	·01	(·45) ~~·34~~	·01	·36	–	–	·46	–	–	·06	·14	·26		3
4	–	·014	·03	·16	–	–	·06	–	–	·35	·11	·48		4
5	–	–	–	–	·07	–	·08	–	–	·39	·10	·52		5
6	·14	·53	–	–	–	–	–	–	–	·80	·11	·18		6
7	·11	·22	–	·17	·06	–	·06	·03	·11	·02	–	·01		7
8	·01	–	–	·07	–	–	·02	·02	·07	·33	·03	·35		8
9	–	–	·03	·02	–	–	·43	·10	·26	·16	1·37	·41		9
10	–	–	·02	–	–	–	·45	·96	·01	·08	·99	·52		10
11	–	·01	·06	·19	–	–	·60	·01	–	–	1·31	–		11
12	–	·02	·31	–	–	·12	·17	·02	·71	–	·53	–		12
13	–	–	·18	·02	–	–	·01	·05	·56	–	–	–		13
14	–	·01	·01	·47	·18	–	·39	·21	·15	·08	·14	·46		14
15	·02	(·60)	·19	·17	–	·01	·01	–	·12	·04	·20	·01		15
16	·03	~~·16~~	·25	·12	–	–	·74	–	·91	·36	·66	·12		16
17	–	·03	·69	·02	·26	–	·38	–	·06	·02	1·39	·01		17
18	·22	·09	·17	·22	–	–	·01	·36	·27	·03	·07	·32		18
19	–	·11	·23	·16	–	–	·67	–	·36	·02	·39	·05		19
20	–	·01	·01	·15	–	–	·17	·66	–	·46	·29	–		20
21	·02	·12	·28	·01	–	·71	·12	·07	–	–	·94	–		21
22	–	·07	·06	–	·35	·04	–	·12	·14	·01	–	·01		22
23	–	·31	·15	·11	·05	·02	–	–	–	–	·01	–		23
24	·07	·03	·01	·03	·01	–	·20	·01	·02	·12	·01	·01		24
25	–	–	·01	·01	–	·48	·22	–	–	·06	~~·04~~	–		25
26	·51	·19	·01	–	·06	·19	·06	·01	–	·01	·04	–		26
27	(1·02) ~~·27~~	·26	–	·16	·01	–	·05	·01	·11	–	·01	–		27
28	(·69) ~~·19~~	·04	–	–	·15	–	–	·19	–	–	–	·01		28
29	·03	·01	·34	–	·16	·26	·06	–	–	·01	–	1·17		29
30	·05		·03	·06	·04	–	–	–	–	·37	–	·37		30
31	–		·29		–		–	–		1·20		·02		31
TOTAL	2·98 ~~1·69~~	3·01 ~~2·17~~	3·37	3·21	1·41	1·83	5·52	2·83	3·87	4·98	9·85	5·86	Year's Total ~~46·58~~	48·81
* Days with .01 in. or more.	14	22 ~~21~~	23	22	13	8	24	16	16	22	23	22	~~224~~	225
* Days with .04 in. or more.	8	16 ~~13~~	13	16	10	6	20	9	13	15	19	15	~~159~~	160

1.05

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

3.11

(Signed) J. Langley

P.T.O.

2678

Section **A** fo

A

FORM 090.

FOR OFFICIAL USE.

AINFALL ORGANIZATION.

1931 .

Kept at St

in the County o

Diameter of Funnel

Height of top of Gau

,, Ground

THE MOR **US DAY.**

An observer who does *rst of the following*
year in the space o

eaf.

Jan. 1, following

2678 STANLEY 107358
MOOR

1931-40

780412

Date	Jan.	F								Oct.	Nov.	Dec.	Date
	in.	in.	in.							in.	in.	in.	
1	·15	–	·06	·09	–	–	–	–	·04	·05	–	–	1
2	–	·31	∟	·66	·14	·80	·08	–	·59	·08	·10	·12	2
3	–	–	–	·04	–	·11	·59	–	2·28	·07	·85	·14	3
4	–	·06	–	·50	–	1·00	·07	·41	1·50	·03	·30	·12	4
5	–	·07	–	·02	·30	·56	·16	·28	·07	+	–	·56	5
6	–	·37	·02	·02	·03	·45	·05	·10	·10	·45	·28	·11	6
7	–	·01	·02	–	–	·33	·05	1·00	–	·58	·25	–	7
8	·04	·44	·03	·15	·01	·56	·14	·22	–	·39	·19	·19	8
9	·01	1·11	·02	·34	–	·14	·04	·44	·01	·05	·44	·03	9
10	·30	·33	·05	–	·19	·02	–	·51	·15	–	·54	·01	10
11	·80	·30	–	·01	–	–	·05	·03	·49	–	·11	–	11
12	·04	·07	–	–	–	·02	·87	·09	·08	·11	·40	–	12
13	–	·04	·05	·01	·05	1·30	·18	·24	–	–	–	·08	13
14	·33	·21	·12	·01	·06	–	·22	1·11	·05	–	·55	·20	14
15	·75	·56	–	·22	·10	·84	·49	·36	–	–	·01	–	15
16	1·14	·09	–	1·08	·31	·22	·21	·77	·26	–	–	–	16
17	·12	·06	–	·28	·35	·48	·47	·79	·05	·01	·09	–	17
18	1·02	·07	–	·25	–	·84	·30	·10	·02	–	·92	–	18
19	·33	·45	–	·09	–	·08	·08	·62	·02	·05	·01	–	19
20	·09	·33	–	·13	–	·03	·01	·66	–	–	·04	·02	20
21	·80	·06	·02	·01	·33	·26	·02	·46	–	–	·26	–	21
22	·10	·12	·14	·09	·01	·17	·01	–	–	–	·02	–	22
23	·27	–	·01	·59	·59	–	·37	–	–	–	·36	·02	23
24	·12	·23	–	·33	·57	–	·03	–	–	–	·12	·23	24
25	·68	·58	–	·81	·10	–	·02	–	–	–	·12	·14	25
26	·01	·32	–	·51	–	–	·11	–	–	–	·83	·04	26
27	1·04	·35	–	·12	·12	–	·44	–	–	·38	·96	·46	27
28	·57	·31	–	·11	·29	–	·22	–	–	–	·01	·05	28
29	·45	X	–	·01	·15	–	·75	–	–	·87	·01	–	29
30	–	X	–	·17	–	–	·01	–	·12	–	–	–	30
31	·35	X	–	X	–	X	·06	–	X	·01	X	·02	31
TOTAL	9·51	6·85	·54	6·65	3·70	8·21	6·10	8·19	5·83	3·13	8·04	2·54	YEAR'S TOTAL 69·32
*Days with ·01 in. or more.	23	25	11	24	18	19	29	18	16	14	25	18	243
*Days with ·04 in. or more.	21	24	5	20	15	16	23	17	13	11	20	13.	198

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Hangley Boro' & Water Engineer

P.T.O.

43.1
15.3
16.4
11.6
PERIOD
FALL IN

2678

Section **A** fo
A

FOR OFFICIAL USE.
AINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Stanley Moor
in the County of Derbyshire
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft — in.
,, Ground ,, Sea Level 1340. ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·15	–	·06	·09	–	–	–	–	·04	·05	–	–	1
2	–	·31	4	·66	·14	·80	·08	–	·59	·08	·10	·12	2
3	–	–	–	·04	–	·11	·59	–	2·28	·07	·85	·14	3
4	–	·06	–	·50	–	1·00	·07	·41	1·50	·03	·30	·12	4
5	–	·07	–	·02	·30	·56	·16	·28	·07	–	–	·56	5
6	–	·37	·02	·02	·03	·45	·05	·10	·10	·45	·28	·11	6
7	–	·01	·02	–	–	·33	·05	1·00	–	·58	·25	–	7
8	·04	·44	·03	·15	·01	·56	·14	·22	–	·39	·19	·19	8
9	·01	1·41	·02	·34	–	·14	·04	·44	·01	·05	·44	·03	9
10	·30	·33	·05	–	·19	·02	–	·51	·15	–	·54	·01	10
11	·80	·30	–	·01	–	–	·05	·03	·49	–	·11	–	11
12	·04	·07	–	–	–	·02	·87	·09	·08	·11	·40	–	12
13	–	·04	·05	·01	·05	1·30	·18	·24	–	–	–	·08	13
14	·33	·21	·12	·01	·06	–	·22	1·11	·05	–	·55	·20	14
15	·75	·56	–	·22	·10	·84	·49	·36	–	–	·01	–	15
16	1·14	·09	–	1·08	·31	·22	·21	·77	·26	–	–	–	16
17	·12	·06	–	·28	·35	·48	·47	·79	·05	·01	·09	–	17
18	1·02	·07	–	·25	–	·84	·30	·10	·02	–	·92	–	18
19	·33	·45	–	·09	–	·08	·08	·62	·02	·05	·01	–	19
20	·09	·33	–	·13	–	·03	·01	·66	–	–	·04	·02	20
21	·80	·06	·02	·01	·33	·26	·02	·46	–	–	·26	–	21
22	·10	·12	·14	·09	·01	·17	·01	–	–	–	·02	–	22
23	·27	–	·01	·59	·59	–	·37	–	–	–	·36	·02	23
24	·12	·23	–	·33	·57	–	·03	–	–	–	·12	·23	24
25	·68	·58	–	·81	·10	–	·02	–	–	–	·12	·14	25
26	·01	·32	–	·51	–	–	·11	–	–	–	·83	·04	26
27	1·04	·35	–	·12	·12	–	·44	–	–	·38	·96	·46	27
28	·57	·31	–	·11	·29	–	·22	–	–	–	·01	·05	28
29	·45	X	–	·01	·15	–	·75	–	–	·87	·01	–	29
30	–	X	–	·17	–	–	·01	–	·12	–	–	–	30
31	·35	X	–	X	–	X	·06	–	X	·01	X	·02	31
TOTAL	9·51	6·85	·54	6·65	3·70	8·21	6·10	8·19	5·83	3·13	8·04	254	YEAR'S TOTAL 69·32
*Days with ·01 in. or more.	23	25	11	24	18	19	29	18	16	14	25	18	243
*Days with ·04 in. or more.	21	24	5	20	15	16	23	17	13	11	20	13.	198

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) Hanzley Boro Water Engineer

[P.T.O.

2678

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Buxton, Stanley Moor

in the County of Derby.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 1340 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	
1	·72	·05	–	·22	·24	·01	·28	·03	·21	·29	·06	·03	1
2	·50		–	–	·08	·01	–	·03	1·08	·32	–	·50	2
3	·05		–	·04	–	–	·35	–	·14	–	·30	·22	3
4	·06	·01	–	·08	–	–	·01	–	–	–	–	·01	4
5	1·27	·03	–	·93	–	–	–	·02	·08	–	–	·04	5
6	1·09		·12	2·24	–	–	·11	–	·20	·04	–	–	6
7	·10		·29	·30	–	–	–	–	·56	·20	–	–	7
8	–		·96	·30	–	–	–	–	·10	·58	–	–	8
9	·77		–	·34	–	–	–	–	·10	·01	·01	–	9
10	·42	·09	–	·27	·05	–	–	–	·99	·54	–	·06	10
11	·10	·02	–	·04	·93	–	·52	–	·21	·04	·03	–	11
12	·44	·01	–	·01	·18	–	·09	·03	·02	·50	·03	·01	12
13	·07		–	·12	·14	–	·67	–	·36	·70	·03	·17	13
14	·15	·12	–	·06	–	·05	·01	·16	·01	·27	·12	·06	14
15	–		–	·06	·63	–	–	–	–	·19	–	·04	15
16	·56		–	·04	·02	–	–	–	–	·22	–	·02	16
17	–		–	–	–	–	·08	–	·09	·75	·01	–	17
18	–		–	–	·06	–	·01	–	·01	·04	·01	–	18
19	–		–	·29	·07	–	–	–	·01	·32	·02	–	19
20	–		–	·19	·57	–	·08	·59	–	·24	·15	·01	20
21	–	·01	·23	·05	·71	–	·04	·24	–	·28	·19	·12	21
22	·05		·18	·19	·89	–	·05	–	·29	·16	·82	·03	22
23	–		–	–	·16	–	·16	–	–	–	·43	·10	23
24	·04		–	·03	·	·02	·16	–	·21	·68	·43	·04	24
25	–	·01	–	·08	·04	·18	·06	–	·02	·18	·37	–	25
26	–		–	·35	·46	–	·51	–	·16	·02	·33	–	26
27	–	·04	·82	·25	·29	·09	·24	–	–	–	·20	·06	27
28	–		·61	·06	·12	–	·41	–	–	1·15	·01	·06	28
29	·07	–	·46	·43	·07	·05	·09	·33	·18	·97	·38	·40	29
30	–	×	·22	–	·01	·61	·15	·16	·11	–	·43	·07	30
31	·01	×	·05	×	·01	×	·10	–	×	·17	×	·18	31
TOTAL	6·47 ✓	·39 ✓	394	7·00 ✓	5·73 ✓	1.02 ✓	4·18 ✓	1·59 ✓	5·43 ✓	8·86 ✓	4·36 ✓	2·23 ✓	YEAR'S TOTAL 50·90
*Days with ·01 in. or more.	18	10	10	25	21	8	22	9	22	25	21	21	212
*Days with ·04 in. or more.	17	4	10	23	18	5	19	5	17	23	13	15	169

40-9999 M

*See Instruction 2 (*f*) on other side.

(Signed)

P.T.O.

Buxton Travelling Farms 2678

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1000.

REGISTER OF RAINFALL IN 1933.

Kept at Buxton, Stanley Moor

in the County of Derby

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 1340 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·24	·67	·05	·02	-	-	-	-	·16	·01	·50	-	1
2	·44	-	·32	·27	-	-	-	·08	-	-	·14	-	2 ✓
3	·01	·43	·25	-	·54	-	-	-	-	-	·03	-	3
4	·21	·06	·22	-	·26	-	-	·04	-	-	-	-	4
5	·11	·30	·22	-	·10	-	-	-	-	-	·01	-	5
6	-	·23	·02	-	·12	-	-	-	-	-	-	-	6
7	·16	·69	·03	-	·06	-	·02	·01	-	·93	·02	·02	7
8	·21	·03	·16	·04	·10	·02	·74	-	-	·01	-	-	8
9	-	·23	-	·08	·22	-	·64	-	-	·95	·17	·01	9
10	·15	·25	-	-	-	-	·27	-	-	1·92	·12	-	10
11	-	-	-	-	-	·06	·05	-	-	·35	·01	-	11
12	·02	-	-	-	-	-	·40	-	-	·15	-	-	12
13	-	-	-	-	·28	·02	·17	-	·02	·21	·24	·06	13
14	·22	-	·01	-	·03	-	·28	·04	-	·10	·58	-	14
15	·41	-	·05	-	-	-	·22	·23	-	·17	·52	·01	15
16	·14	·06	·28	·18	·12	·34	·30	·01	-	·42	·04	·01	16
17	·07	-	·84	·02	-	1·00	-	·03	·09	·06	·08	-	17
18	·02	·02	·18	-	-	1·40	-	-	-	-	·05	-	18
19	-	·01	·68	·01	-	·06	·02	-	·10	-	·10	-	19
20	-	·15	-	-	-	-	-	·14	-	·01	·01	-	20
21	-	·02	-	-	-	·10	-	·65	·02	·03	-	-	21
22	-	-	-	-	-	·36	-	·31	-	·18	-	·01	22
23	-	-	-	·16	-	·09	-	·01	·20	·06	·01	-	23
24	-	·02	-	·18	·16	·37	-	-	·22	-	·01	-	24
25	-	·08	-	·18	·01	·06	-	-	·02	-	·01	-	25
26	-	·24	-	·50	-	·46	-	-	-	·55	·01	·05	26
27	-	·03	-	·02	·10	-	-	-	·12	·07	-	-	27
28	-	-	-	·02	-	-	·04	-	·01	·12	-	·01	28
29	-	X	-	·03	-	-	·36	-	-	·07	-	·04	29
30	·10	X	·11	·01	-	-	·14	-	-	·42	-	·27	30
31	·07	X	·04	X	-	X	·36	·01	X	·18	X	-	31
TOTAL	2·58 ✓	3·52 ✓	3·46	1·72 ✓	2·10	4·34 ✓	4·01 ✓	1·56 ✓	·96 ✓	6·97 ✓	2·66 ✓	·49 ✓	YEAR'S TOTAL 34·37
*Days with ·01 in. or more.	16	18	16	15	13	13	15	12	10	22	20	10	180
*Days with ·04 in. or more.	13.	12	13	8.	11	11	13	7	6	18	11	4	127

40-9999

*See Instruction 2 (*f*) on other side.

D M

(Signed)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No 2678

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Buxton, Stanley Moor

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 1340 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·19	–	·01	–	–	–	–	·26	–	·08	·07	·01	1
2	–	–	·12	–	–	–	–	·56	·42	·01	·25	·67	2
3	·27	·01	·02	–	–	–	–	·05	·02	·12	·11	·51	3
4	·34	–	·83	·07	·01	–	–	–	·28	·36	–	·04	4
5	·02	–	·16	–	·25	–	–	·58	–	·16	·01	1·25	5
6	–	–	·08	·05	·70	·09	–	·33	–	·33	–	·04	6
7	·31	·01	·11	–	–	–	–	·03	–	·14	·10	·67	7
8	–	–	·08	–	·06	·10	–	·03	·02	·07	·10	·31	8
9	–	·04	·11	·03	–	–	–	·11	–	·03	·52	·08	9
10	·01	·02	·40	·30	–	–	–	·14	–	1·06	·08	·09	10
11	·58	–	·02	·34	–	–	–	·21	–	·02	·02	·01	11
12	·03	–	·05	·06	–	–	·21	·16	–	·06	–	·31	12
13	·72	–	·01	·05	·06	–	·12	·02	–	·28	·01	·05	13
14	·71	–	·18	–	·12	·01	·02	–	–	·37	·04	·02	14
15	·28	–	·65	–	·87	–	–	·10	·56	·03	·09	·29	15
16	·42	–	·14	–	·32	–	–	–	–	·18	·02	·27	16
17	·39	·01	·16	–	·23	–	·14	·02	·58	·20	–	·01	17
18	·28	–	·10	·14	·08	·08	–	·05	–	–	–	·21	18
19	–	–	·16	·09	·17	·58	–	·01	·75	·14	–	·12	19
20	–	–	·05	·17	·14	·01	–	·02	·02	·18	–	·15	20
21	·04	–	–	–	·04	·39	–	·06	·16	·11	–	·03	21
22	·01	–	·02	–	·08	–	–	·08	·40	·18	·05	–	22
23	·02	–	·11	·58	·05	·01	·59	·03	·02	·08	·02	·06	23
24	–	·28	·02	·28	–	·02	·02	–	·29	·04	·01	·09	24
25	·08	–	–	·09	·08	·07	·31	–	·06	·36	–	·02	25
26	·20	–	·05	·05	–	·06	·44	–	·28	·06	·08	·44	26
27	–	·02	–	·16	–	·22	·62	–	·07	·24	·04	·03	27
28	–	–	–	·07	–	·08	·06	·11	–	·36	–	·35	28
29	–	×	–	–	–	–	·07	·29	·38	·28	–	·69	29
30	·11	×	–	–	–	–	·16	–	·03	·13	–	·11	30
31	·01	×	–	×	–	×	·07	·12	×	·12	×	·19	31
TOTAL	5·02 ✓	·39 ✓	3·64 ✓	2·53 ✓	3·26 ✓	1·72 ✓	2·83 ✓	3·37 ✓	4·34	5·78 ✓	1·62 ✓	7·12 ✓	YEAR'S TOTAL 41·62 ✓
*Days with ·01 in. or more.	21	7	24	16	16	13	13	23	17	30	18	30	228 ✓
*Days with ·04 in. or more.	15	2	18	15	15	9	11	16	12	26	12	23	174

40-9999

M

*See Instruction 2 (f) on other side.

(Signed)

P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations. Station No. 2678

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Buxton, Stanley Moor

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft - in.

,, Ground ,, Sea Level 1340 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	1·12	·48	-	·12	-	·05	·10	-	-	·42	·13	·38		1
2	·03	·12	·01	-	-	·17	·24	-	·04	·31	·09	·24		2
3	·14	·72	·17	·12	-	·59	·57	-	-	·05	·19	·25		3
4	-	·05	·12	-	-	·28	·01	-	·01	·79	-	·05		4
5	-	·43	·12	·18	-	·17	·11	-	·18	·09	·16	·18		5
6	·01	-	-	·08	-	·59	-	-	-	·01	·01	-		6
7	·01	-	-	·14	-	·27	-	-	-	·31	·18	·51		7
8	-	-	-	·08	-	·06	-	-	·01	·32	·12	·38		8
9	-	-	-	·28	-	·12	-	-	-	1·47	·20	·03		9
10	·01	·15	-	·36	-	·01	-	-	-	·01	·09	-		10
11	·47	·06	-	·01	-	·05	·01	-	-	·12	·18	·03		11
12	·08	·12	-	·01	-	·28	-	·01	·14	-	·01	·01		12
13	·32	·06	-	·08	·24	·03	-	-	·37	·05	·04	-		13
14	·01	-	-	·05	·07	·07	-	-	·11	-	1·21	·31		14
15	-	1·81	-	·46	·06	·29	·01	-	·25	·01	·14	·65		15
16	-	·46	·22	·25	·04	·66	·14	-	1·32	·07	·43	·01		16
17	·01	·04	-	·68	·03	·64	·54	-	·26	·29	·68	-		17
18	·01	·01	-	·28	·18	·29	·12	-	·47	·39	·10	-		18
19	-	·04	-	·29	·05	·24	·12	·14	·03	·31	·12	-		19
20	·01	·27	-	·16	-	·14	·10	-	·01	-	·65	-		20
21	-	·52	-	·08	-	-	-	-	·61	·14	·07	·14		21
22	-	·11	·03	-	-	-	-	·01	·17	-	·02	-		22
23	-	-	1·10	·01	-	-	-	-	·22	·35	-	·11		23
24	·74	·49	·05	-	-	-	-	·37	1·29	·07	-	·19		24
25	·24	-	-	-	-	·19	-	·01	·01	-	·01	·14		25
26	-	·03	-	-	-	-	-	-	·59	·45	·10	·45		26
27	-	·16	-	-	-	·01	·21	1·21	·40	1·50	·37	·23		27
28	-	·14	-	-	·03	-	-	-	·09	·91	·18	·06		28
29	·02	×	·06	-	-	-	-	·08	·28	·39	·14	·16		29
30	·12	×	·02	-	-	·09	-	·08	·29	·56	·51	·12		30
31	·18	×	·01	×	-	×	-	·30	×	·68	×	·31		31
TOTAL	3·53	6·27	1·91	3·72	·70	5·29	2·28	2·21	7·15	10·07	6·13	4·94	Year's Total 54·20	
*Days with ·01 in. or more.	18	21	11	20	8	23	13	9	23	26	27	23	222	
*Days with .04 in. or more.	9	19	7	17	6	20	10	6	18	23	23	19	177	

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) Water Engineer

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2678

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1050.

REGISTER OF RAINFALL IN 1936.

Kept at Buxton, Stanley Moor

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 1340 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	·01	·32	·52	–	·01	·01	·42	·06	–	·23	·23		1
2	·06	·05	·09	·09	–	·22	·15	·08	–	–	·08	·45		2
3	·17	–	·01	–	–	·26	·03	·16	·62	–	–	·09		3
4	·14	·22	·20	–	–	·09	·01	·15	·47	–	·48	·30		4
5	·15	·05	·38	–	·01	–	·02	·29	·51	–	·02	·27		5
6	·09	–	·05	–	–	·03	·28	·49	·46	–	·24	–		6
7	–	–	·08	–	–	–	·21	–	1·09	–	·10	·29		7
8	·20	–	·16	–	–	–	·01	–	·03	–	·39	·12		8
9	·06	–	·04	–	–	·05	·58	–	·01	·03	·23	–		9
10	·14	–	·01	–	–	–	·78	–	·09	–	·04	–		10
11	–	–	–	·01	–	·07	·94	·04	·47	–	·81	–		11
12	–	–	–	·14	·06	·68	·88	·06	·27	·06	·12	·01		12
13	–	–	–	·11	·01	·16	·82	–	·01	·35	·02	·78		13
14	–	–	–	·03	–	·33	·21	·04	·33	·38	·26	·70		14
15	·28	–	–	·05	–	·11	·17	·05	·18	–	1·11	·11		15
16	·03	·07	–	·02	–	–	·07	–	–	·10	1·12	·01		16
17	·08	·04	·01	·01	·01	–	·14	·04	–	·65	·15	·26		17
18	·30	·62	–	·05	–	·17	·75	·08	–	·54	·01	–		18
19	·15	·03	·01	·15	–	·47	·11	·60	–	·52	–	–		19
20	·09	·20	–	–	–	–	·06	·01	·01	·14	–	·02		20
21	·03	·18	·06	·09	–	·69	–	–	–	·25	–	·01		21
22	·01	·01	·10	–	–	·15	·21	–	–	·02	·01	·08		22
23	·16	·12	·16	·15	–	–	·54	–	–	·10	·01	–		23
24	·18	·07	–	·05	·14	–	·02	–	·32	·64	·02	·09		24
25	·10	·14	·03	·26	·02	·18	·07	–	·64	·68	·01	–		25
26	·43	–	·28	–	–	·03	·03	–	·39	·72	–	–		26
27	·14	·36	·07	–	–	–	·06	–	·21	·53	·01	–		27
28	·09	·03	·09	–	–	·01	·33	–	–	·01	·01	·28		28
29	·19	·25	·53	–	–	·35	–	–	–	·09	·45	·18		29
30	·16	×	–	–	·03	·30	·36	·01	·01	·69	·18	–		30
31	·01	×	·01	×	·25	×	·14	·07	×	·03	×	·46		31
TOTAL	3·47	2·45	2·69	1·73	·53	4·36	7·99	2·59	6·18	6·51	6·11	4·74	Year's Total. 49·35	
* Days with .01 in. or more.	26	17	21	15	8	20	29	16	20	20	25	20	237	
* Days with .04 in. or more.	21	13	15	11	3	16	22	14	15	16	16	16	148	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Haughy.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2678

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Feb 27th & 28th Estimate obtained from Buxton B. form. J.h.

Kept at Buxton, Stanley Moor

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 1340 ft.

Feb. altered provisionally for Snow

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in. 14	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·14	·18	·08	–	–	–	·15	–	·20	·01	·01	·17		1
2	·32	·27	·19	·15	–	–	·02	–	·01	–	–	·78		2
3	–	·16	·01	–	·41	·40	·12	–	·07	–	·01	·05		3
4	·31	·07	·01	·01	·20	·03	·03	·08	–	–	–	·68		4
5	1·19	–	·23	–	–	–	·01	–	–	–	–	·15		5
6	·14	–	·04	·02	·19	–	·31	–	–	–	·08	·02		6
7	·03	·22	·01	·55	·12	·12	–	–	·12	–	·01	·01		7
8	–	·41	–	·01	·02	·01	·09	–	·01	–	·10	–		8
9	–	·26	–	·02	·20	–	1·04	·05	–	–	–	·01		9
10	·04	·28	·09	–	·01	–	·06	·05	–	·01	·01	·16		10
11	·01	·04	·15	–	·29	–	·03	–	–	–	–	·07		11
12	·43	·34	·05	–	·22	·12	·01	–	·31	–	–	·23		12
13	–	·09	·11	–	·03	·26	–	·24	·07	–	–	·43		13
14	–	·10	·07	–	–	·01	–	·36	·11	–	·04	·15		14
15	·36	·33	·01	·35	–	–	·86	–	·14	–	–	·01		15
16	·11	·76	·32	·88	–	–	–	·27	·10	–	–	·01		16
17	·25	·05	·44	·82	–	·01	–	·04	·54	–	–	–		17
18	·68	·46	·22	·05	–	–	·03	·20	·02	–	·37	–		18
19	·04	·26	·08	·40	·12	·05	·27	·05	–	–	·36	–		19
20	·06	·15	–	·50	·42	·01	·01	–	–	–	–	·01		20
21	·14	·28	·02	·38	·01	–	·36	–	–	–	–	·08		21
22	·04	·08	·20	·02	·05	–	·17	–	–	·35	·36	·18		22
23	·24	·02	·05	–	·04	–	·20	–	–	·98	·31	–		23
24	·32	·19	·19	–	·12	–	·12	–	·16	·54	·01	·04		24
25	·04	·48	–	–	–	–	·04	–	·04	·14	–	·01		25
26	–	·29	·14	–	·48	–	–	–	–	–	·01	·08		26
27	–	1·19 ~~·58~~	·01	·28	–	–	–	–	·02	·30	–	·01		27
28	·01	+1·00 51 12	·02	–	–	·01	–	–	–	·07	–	–		28
29	·01	X	–	–	–	·11	–	–	–	·15	·16	·02		29
30	·24	✕	–	–	–	·85	–	·01	–	·14	·57	·02		30
31	·31	✕	–	✕	–	✕	–	–	✕	·04	✕	·01		31
TOTAL	5·46	6·47 ~~5·47~~	2·74	4·44	2·93	1·99	3·93	1·28	1·92	2·73	2·41	3·39	Year's Total 39·69	✓
* Days with .01 in. or more.	24	26	24	15	17	13	20	10	15	11	15	25	215	✓
* Days with .04 in. or more.	20	25	17	10	13	7	13	8	11	9	9	14	156	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Langley

[P.T.O.

COPY FOR OFFICIAL USE

Sec | **A** | for the entry of Daily Observations

Station No. 2678

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at ~~B. Buxton, Stanley Moor~~
in the County of ~~Derbyshire~~
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 1340 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	·10	–	–	–	·88	·32	–	–	·16	·12	·51		1
2	·01	·08	–	–	–	·19	·06	–	–	·44	·25	·24		2
3	·02	·01	–	·29	–	·05	·12	–	·22	1·29	·11	–		3
4	·01	–	–	–	–	·06	·55	·36	–	·48	·16	1·00		4
5	·07	·01	–	·04	–	·01	·04	·06	·06	·32	–	·05		5
6	·12	·02	–	–	–	·02	·46	·01	·22	·17	–	·31		6
7	·92	·01	–	–	–	–	·27	·01	·11	·17	–	·30		7
8	·54	–	–	–	–	–	1·26	·01	–	·83	–	·14		8
9	·05	·72	·18	–	–	·84	·16	·12	·01	·03	–	·09		9
10	·12	·02	·02	–	–	·09	·92	–	·01	–	·01	·01		10
11	·32	·12	–	–	–	–	·25	·08	·07	·20	·20	·28		11
12	·27	–	–	–	–	–	·03	–	·03	1·01	·20	·01		12
13	·20	·04	–	–	·16	–	–	–	·10	·04	·21	·55		13
14	·60	·01	–	–	·01	–	·35	–	·33	–	·04	·54		14
15	·39	–	–	–	·04	·01	·11	·14	–	·10	·01	–		15
16	–	–	·14	–	·01	–	·05	·16	–	·22	·15	·01		16
17	·12	·02	–	–	·08	–	·16	·08	·06	·40	·06	·01		17
18	–	–	–	–	·37	·14	–	·64	·14	·14	·48	·05		18
19	·14	–	–	–	·14	–	–	·14	·08	·01	·01	·05		19
20	·08	–	–	–	–	–	–	·16	·12	–	·35	·01		20
21	–	–	·01	–	–	–	–	–	·03	–	·03	·02		21
22	–	–	–	–	–	·20	–	–	·01	–	·49	·11		22
23	·18	–	–	–	·17	·30	–	–	·16	–	·14	–		23
24	·20	·03	·43	·02	·09	·10	·02	·31	·06	–	·10	·01		24
25	·12	·24	·07	–	·03	·02	·08	·08	–	·44	·98	·04		25
26	·54	·90	·41	–	·03	·46	·01	·04	·09	·38	·43	·16		26
27	·58	·10	·02	–	·47	·28	·22	·28	·08	·01	·66	·01		27
28	·42	·14	·12	–	·18	·67	·25	·12	·18	–	·01	·27		28
29	·29	✕	·32	·02	1·57	·02	·29	·01	·01	·20	·15	·67		29
30	·73	✕	–	–	·24	·08	–	–	·44	–	·15	·28		30
31	·14	✕	–	✕		✕	–		✕	·53	✕	·94		31
TOTAL	6.69	2.57	1.72	·37	3.59	~~4.85~~ 4.62	5·98	2.81	2.62	~~6.57~~ 7.57	5.50	6.67	Year's Total 49.94	
* Days with .01 in. or more.	27	17	10	4	15	19	22	19	23	22	25	28	231	
* Days with .04 in. or more.	23	9	7	2	11	14	19	15	17	19	20	20	176	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) F. Langley

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2678

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Buxton, Stanley Moor

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 1340 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·12	–	·02	·18	–	–	·01	·52	·01	·02	·05	·12		1
2	·08	–	–	·28	–	–	·81	·66	·77	–	·04	·32		2
3	·21	–	–	·23	–	–	–	·18	·03	·01	·03	·29		3
4	·07	–	·34	·33	–	–	·98	·02	–	·11	·10	·34		4
5	–	–	–	–	·01	–	·23	·01	–	·28	·31	·12		5
6	1·09	·01	·08	–	·45	–	·92	·05	–	–	·28	–		6
7	·16	·19	·08	–	–	–	·09	·16	–	–	·62	·44		7
8	·34	·26	·33	–	–	–	·29	·39	–	·10	·55	·52		8
9	–	·32	–	–	–	–	·02	·07	–	·39	·03	·74		9
10	·26	·01	–	–	–	·24	–	·09	·49	·05	·01	·03		10
11	·05	·23	·33	–	–	·18	–	·03	·01	–	·01	·02		11
12	·39	·14	–	–	·01	·08	–	–	–	·04	·01	–		12
13	·02	–	·05	·46	–	·14	·12	–	·01	·07	·06	·01		13
14	·89	–	–	·05	·05	·26	·10	–	·06	·11	·09	–		14
15	·19	–	–	·41	·54	·81	·30	–	·01	–	·30	–		15
16	·16	–	·26	·04	·06	·02	1·06	–	–	–	·09	–		16
17	·78	·31	–	·01	·30	·12	·61	–	–	1·09	·12	–		17
18	·22	·32	·05	–	·01	·24	·28	–	–	·03	1·32	–		18
19	·31	–	·01	–	–	·02	·46	–	·02	–	·03	·01		19
20	·10	–	·10	–	–	·18	1·24	·26	·10	–	–	–		20
21	·10	·22	·55	·30	–	·22	–	·02	·18	–	–	·01		21
22	·38	·51	·43	·24	·04	·01	·16	·02	–	–	·85	·01		22
23	·16	·22	·11	·51	–	·02	·08	–	–	·02	·14	·01		23
24	·05	·06	·03	·04	–	·10	·02	·02	–	·95	·08	·03		24
25	·39	·16	–	–	–	–	·01	·01	–	·04	1·38	·04		25
26	·05	·04	–	–	–	–		–	–	–	·52	·04		26
27	–	·34	·14	–	·01	·16	·24	·02	–	·04	·39	·02		27
28	·01	·21	·18	·07	–	·38	·40	·03	–	·10	·82	–		28
29		✕	·01	·08	–	–	1·56	·24	–	·01	·52	·01		29
30		✕	–	–	–	–	·14	–	–	·14	·15	–		30
31		✕	–	✕	–	✕	·42	·03	✕	–	✕	–		31
TOTAL	6·58	3·55	3·10	3·23	1·48	3·18	10·55	2·84	1·69	3·60	8·90	3·13	Year's Total 51·83	
* Days with .01 in. or more.	25	17	18	15	10	17	25	20	11	19	28	20	225	
* Days with .04 in. or more.	23	15	14	14	6	13	21	10	5	13	22	10	166	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) F. Langley [P.T.O.

COPY FOR [illegible]ICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2678 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940.

Kept at Buxton, Stanley Moor

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 1340 ft.

Jan + Feb adjusted [illegible]

Query sent 12/5/

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	~~·04~~	–	·14	·01	–	–	–	·01	–	·65	·30		1
2	–	–	–	·39	–	–	·11	–	–	–	·36	·33		2
3	·01	(·46) ~~·04~~	·01	·31	–	–	·34	–	–	·06	·12	·24		3
4	–	~~·12~~	·03	·17	–	–	·07	–	–	·40	·14	·43		4
5	–	–	–	–	·07	–	·07	–	–	·35	·12	·54		5
6	·10	·49	–	–	–	–	–	–	–	·75	·10	·18		6
7	·08	·19	–	·19	·06	–	·06	·03	·10	·02	–	·01		7
8	·01	–	–	·06	–	–	·02	·02	·04	·35	·03	·36		8
9	–	–	·03	·02	–	–	·38	·11	·29	·14	1·20	·32		9
10	–	–	·02	–	–	–	·40	·91	·01	·06	·88	·61		10
11	–	·01	·04	·22	–	–	·57	·01	–	–	1·24	–		11
12	–	·02	·29	–	–	·09	·14	·02	·79	–	·54	–		12
13	–	–	·21	·03	–	–	·01	·04	·47	–	–	–		13
14	–	·01	·01	·54	·18	–	·36	·18	·14	·07	·15	·42		14
15	·01	–	·19	·14	–	·01	·01	–	·10	·03	·22	·01		15
16	·03	(·69) ~~·09~~	·22	·14	–	–	·78	–	·86	·36	·57	·10		16
17	–	·03	·62	·03	·21	–	·36	–	·06	·03	1·42	·01		17
18	·15	·06	·21	·25	–	–	·01	·30	·24	·02	·09	·29		18
19	–	·07	·23	·14	–	–	·68	–	·30	·02	·36	·06		19
20	–	·01	·02	·14	–	–	·14	·61	–	·42	·28	–		20
21	·05	·09	·23	·01	–	·62	·12	·05	–	–	·96	–		21
22	–	·06	·06	–	·30	·04	–	·10	·15	·01	–	·01		22
23	–	·28	·12	·12	·05	·02	–	–	–	–	·02	–		23
24	·11	·04	·01	·03	·01	–	·16	·01	·02	·14	·01	·01		24
25	–	–	·01	·01	–	·42	·23	–	–	·06	–	–		25
26	·72	·14	·01	–	·05	·21	·05	·01	–	·01	·05	–		26
27	(·99) ~~·29~~	·28	–	·16	·01	–	·05	·01	·11	–	·02	–		27
1·57 28	(·54) ~~·34~~	·04	–	–	·12	–	–	·17	–	–	–	·01		28
29	·05	·01	·34	–	·14	·24	·07	–	–	·01	–	1·21		29
30	·02	✕	·02	·09	·03	–	–	–	–	·31	–	·30		30
31	–	✕	·25	✕		✕	–	–	✕	1·02	✕	·03		31
TOTAL	2·89 ~~2·07~~	2·98 ~~1·98~~	3.18	333 ~~334~~	1·24	1·65	5.19	2.58	3.69	4·64	9.52	5 78	Year's Total ~~44·86~~	46·66
* Days with .01 in. or more.	14	22 ~~21~~	23	22	13	8	24	16	16	22	23	22	~~224~~	225
* Days with .04 in. or more.	9	15 ~~13~~	13	16	9	6	20	9	13	14	19	15	~~156~~	158

† Spare column; no entries required.

* See Instruction 3 (f) on other side.

(Signed) J. Langley [illegible]

[P.T.O.

2679

Section **A** for the entry
AIR MINIST

FOR OFFICIAL USE.
L ORGANIZATION.

FORM 1090. REGIS

Kept at Burbage E
in the County of D

Diameter of Funnel of Gauge
Height of top of Gauge above Grou
,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform
year in the space on the right of

following

Jan. 1, following

2679

BUXTON, BURBAGE EDGE
1931 — 40

780412

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·14	–	·02	·07	–	–	–	–	·06	·03	–	–	1
2	–	·26	–	·61	·14	·43	·05	–	·41	·08	·08	·11	2
3	–	–	–	·04	–	·10	·51	–	1·97	·07	·88	·15	3
4	–	·05	–	·44	–	·97	·07	·36	1·57	·01	·23	·12	4
5	–	·04	–	·02	·32	·61	·12	·32	·06	–	–	·52	5
6	–	·37	·02	·02	·03	·47	·05	·12	·09	·39	·24	·11	6
7	–	·01	·03	–	–	·35	·05	·92	–	·56	·23	–	7
8	·02	·36	·05	·14	·01	·52	·14	·15	–	·29	·15	·15	8
9	·01	1·02	·02	·28	–	·14	·04	·46	·01	·06	·53	·02	9
10	·28	·27	·03	–	·17	·01	–	·48	·14	–	·57	·01	10
11	·43	·33	–	·01	–	–	·05	·02	·47	–	·09	–	11
12	·04	·04	–	–	–	·02	1·05	·07	·08	·12	·65	–	12
13	–	·05	·04	·01	·04	·84	·41	·19	–	–	–	·08	13
14	·30	·22	·09	·01	·06	–	·26	1·04	·04	–	·58	·20	14
15	·61	·32	–	·22	·08	·86	·42	·35	–	–	·01	–	15
16	1·08	·07	–	·93	·27	·19	·22	·69	·30	–	–	–	16
17	·14	·12	–	·32	·35	·41	·52	·71	·05	·01	·07	–	17
18	·89	·02	–	·26	–	·87	·32	·10	·02	–	·88	–	18
19	·27	·37	–	·11	–	·07	·07	·54	·02	·04	·01	·	19
20	·07	·26	–	·09	–	·03	·01	·69	–	–	·06	·02	20
21	·45	·11	·02	·01	·30	·23	·02	·42	–	–	·31	–	21
22	·08	·10	·09	·07	·01	·16	·01	–	–	–	·02	–	22
23	·22	–	·01	·55	·62	–	·39	–	–	–	·31	·02	23
24	·12	·19	–	·33	·53	–	·03	–	–	–	·12	·23	24
25	·42	·60	–	·45	·10	–	·01	–	–	–	·10	·14	25
26	·01	·29	–	·55	–	–	·10	–	–	–	·41	·04	26
27	·93	·27	–	·15	·12	–	·37	–	–	·37	·98	·46	27
28	·49	·12	–	·09	·28	–	·19	–	–	–	·01	·05	28
29	·41	–	–		·14	–	·72	–	–	·67	·01	–	29
30	–	×	–	·16	–	–	·01	–	·10	–	–	–	30
31	·31	×	–	×	–	×	·06	–	×	·01	×	·02	31
TOTAL	8·62 ✓	5·86 ✓	·42 ✓	6·24 ✓	3·57 ✓	4·58 ✓	6·27 ✓	4·63 ✓	5·39 ✓	271 ✓	7·83	2·45 ✓	YEAR'S TOTAL 64·54
*Days with ·01 in. or more.	23	25	11	26	18	19	29	18	16	14	25	18	242
*Days with ·04 in. or more.	20	23	4	20	15	16	23	17	13	10	20	13.	194

40-9999

M

*See Instruction 2 (f) on other side.

(Signed) Hanley Boro' Water Engineer [P.T.O.

Section **A** for the entry

FOR OFFICIAL USE.

2679

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Burbage Edge

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 1400 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·14	–	·02	·07	–	–	–	–	·06	·03	–	–	1
2	–	·26	–	·61	·14	·73	·05	–	·41	·08	·08	·11	2
3	–	–	–	·04	–	·10	·51	–	1·97	·07	·88	·15	3
4	–	·05	–	·44	–	·97	·07	·36	1·57	·01	·23	·12	4
5	–	·04	–	·02	·32	·61	·12	·32	·06	–	–	·52	5
6	–	·37	·02	·02	·03	·47	·05	·12	·09	·39	·24	·11	6
7	–	·01	·03	–	–	·35	·05	·92	–	·56	·23	–	7
8	·02	·36	·05	·14	·01	·52	·14	·15	–	·29	·15	·15	8
9	·01	1·02	·02	·28	–	·14	·04	·46	·01	·06	·53	·02	9
10	·28	·27	·03	–	·17	·01	–	·48	·14	–	·57	·01	10
11	·73	·33	–	·01	–	–	·05	·02	·47	–	·09	–	11
12	·04	·04	–	–	–	·02	1·05	·07	·08	·12	·65.	–	12
13	–	·05	·04	·01	·04	·84	·41	·19	–	–	–	·08	13
14	·30	·22	·09	·01	·06	–	·26	1·04	·04	–	·58	·20	14
15	·61	·32	–	·22	·08	·86	·42	·35	–	–	·01	–	15
16	1·08	·07	–	·93	·27	·19	·22	·69	·30	–	–	–	16
17	·14	·12	–	·32	·35	·41	·52	·71	·05	·01	·07	–	17
18	·89	·02	–	·26	–	·87	·32	·10	·02	–	·88	–	18
19	·27	·37	–	·11	–	·07	·07	·54	·02	·04	·01	·	19
20	·07	·26	–	·09	–	·03	·01	·69	–	–	·06	·02	20
21	·75	·11	·02	·01	·30	·23	·02	·42	–	–	·31	–	21
22	·08	·10	·09	·07	·01	·16	·01	–	–	–	·02	–	22
23	·22	–	·01	·55	·62	–	·39	–	–	–	·31	·02	23
24	·12	·19	–	·33	·53	–	·03	–	–	–	·12	·23	24
25	·72	·60	–	·75	·10	–	·01	–	–	–	·10	·14	25
26	·01	·29	–	·55	–	–	·10	–	–	–	·71	·04	26
27	·93	·27	–	·15	·12	–	·37	–	–	·37	·98	·46	27
28	·49	·12	–	·09	·28	–	·19	–	–	–	·01	·05	28
29	·41	–	–		·14	–	·72	–	–	·67	·01	–	29
30	–	✕	–	·16	–	–	·01	–	·10	–	–	–	30
31	·31	✕	–	✕	–	✕	·06	–	✕	·01	✕	·02	31
TOTAL	8·62 ✓	5·86 ✓	·42 ✓	6·24 ✓	3·57 ✓	7·58 ✓	6·27 ✓	7·63 ✓	5·39 ✓	2·71 ✓	7·83	2·45 ✓	YEAR'S TOTAL 64·57
*Days with ·01 in. or more.	23	25	11	26	18	19	29	18	16	14	25	18	242
*Days with ·04 in. or more.	20	23	4	20	15	16	23	17	13	10	20	13.	194

40-9999

M

*See Instruction 2 (f) on other side.

(Signed) Hanley Boro' Water Engineer

P.T.O.

2679

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Buxton, Burbage Edge

in the County of Derby

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. – in.

„ Ground „ Sea Level 1400 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·63	·05	–	·18	·21	·01	·28	·03	·47	·32	·06	·03	1
2	·52		–	–	·06	·01	–	·03	1·02	·36	–	·47	2
3	·04		–	·05	–	–	·36	–	·11	–	·27	·23	3
4	·04	·01	–	·08	–	–	·01	–	–	–	–	·01	4
5	1·18	·03	–	·87	–	–	–	·02	·08	–	–	·04	5
6	·78		·14	1·85	–	–	·14	–	·17	·03	–	–	6
7	·10		·33	·30	–	–	–	–	·59	·24	–	–	7
8	–		·82	·26	–	–	–	–	·14	·52	–	–	8
9	·79		~~·62~~	·34	–	–	–	–	·09	·01	·01	–	9
10	·45	·07	–	·24	·05	–	–	–	1·03	·49	–	·05	10
11	·11	·05	–	·04	·88	–	·61	–	·17	·03	·03	–	11
12	·39	·01	–	·01	·15	–	·11	·03	·03	·35	·02	·01	12
13	·07		–	·11	·12	–	·62	–	·25	·77	·03	·14	13
14	·14	·10	–	·06	–	·11	·02	·19	·01	·22	·09	·05	14
15	–		–	·05	·59	–	–	–	–	·17	–	·06	15
16	·49		–	·09	·02	–	–	–	–	·27	–	·02	16
17	–		–	–	–	–	·08	–	·09	·67	·01	–	17
18	–		–	–	·06	–	·01	–	·01	·03	·01	–	18
19	–		–	·23	·05	–	–	–	·01	·33	·03	–	19
20	–		–	·14	·59	–	·07	·53	–	·17	·17	·01	20
21	–	·02	·25	·05	·62	–	·06	·25	–	·33	·15	·11	21
22	·05		·17	·14	·77	–	·06	–	·29	·19	·85	·03	22
23	–		–	–	·17	–	·16	–	–	–	·47	·11	23
24	·03		–	·03	–	·02	·17	–	·17	·53	·47	·05	24
25	–	·01	–	·08	·04	·15	·08	–	·02	·16	·42	–	25
26	–		–	·31	·48	–	·54	–	·16	·02	·31	–	26
27	–	·04	·75	·28	·31	·10	·21	–	–	–	·27	·06	27
28	–		·63	·06	·12	–	·45	–	–	1·27	·01	·05	28
29	·06		·48	·40	·06	·02	·12	·26	·15	·83	·41	·44	29
30	–	✕	·20	–	·01	·59	·11	·19	·07	–	·47	·08	30
31	·01	✕	·06	✕	·01	✕	·12	–	✕	·19	✕	·17	31
TOTAL	5·88	·39	3·83	6·25	5·37	·91	4·39	1·53	4·83	8·50	4·56	2·22	YEAR'S TOTAL 48·66
*Days with ·01 in. or more.	18	10	10	25	21	8	22	9	22	25	21	21	212
*Days with ·04 in. or more.	16	5	10	23.	18	4	19	5	19	20	13	15	165

40-9999

M

*See Instruction 2 (f) on other side.

(Signed) Haughey

P.T.O.

[illegible] 2679

Section **A** **for the entry of Daily Observations.** **COPY FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1000.

REGISTER OF RAINFALL IN 1933.

Kept at Buxton, Burbage Edge

in the County of Derby

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 1400 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·21	·37	·07	·03	-	-	-	-	·20	·02	·38	-	1
2	·47	-	·24	·22	·01	-	-	·05	-	-	·16	-	2
3	·01	·40	·27	-	·57	-	-	-	-	-	·05	-	3
4	·17	·06	·20	-	·22	-	-	·03	-	-	-	-	4
5	·15	·28	·17	-	·11	-	-	-	-	-	·01	-	5
6	-	·18	·02	-	·07	-	-	-	-	-	-	-	6
7	·14	·70	·02	-	·04	-	·04	·01	-	1·03	·01	·03	7
8	·20	·03	·11	·03	·09	·05	·78	-	-	·01	-	-	8
9	-	·24	-	·07	·15	-	·58	-	-	·99	·15	·01	9
10	·16	·08	-	-	-	-	·18	-	-	2·04	·14	-	10
11	-	-	-	-	-	·08	·08	-	-	·43	·01	-	11
12	·03	-	-	-	-	-	·42	-	-	·22	-	-	12
13	-	-	-	-	·28	·04	·12	-	·04	·25	·21	·11	13
14	·17	-	·01	-	·02	-	·27	·03	-	·15	·64	-	14
15	·39	-	·03	-	-	-	·17	·17	-	·25	·56	·01	15
16	·16	·05	·23	·15	·17	·29	·35	·01	-	·39	·06	·01	16
17	·11	~~·01~~	·71	·04	-	·83	-	·03	·06	·09	·11	-	17
18	·02	·05	·21	-	-	1·85	-	-	-	-	·05	-	18
19	-	·01	·53	·01	-	·04	·04	-	·10	-	·15	-	19
20	-	·12	-	-	-	-	-	·08	-	·01	·01	-	20
21	-	·01	-	-	-	·22	-	·63	·01	·05	-	-	21
22	-	-	-	-	-	·31	-	·33	-	·15	-	·01	22
23	-	-	-	·12	-	·12	-	·01	·25	·09	·01	-	23
24	-	·15	-	·19	·18	·43	-	-	·24	-	·01	-	24
25	-	·22	-	·17	·02	·05	-	-	·02	-	·01	-	25
26	-	·56	-	·46	-	·42	-	-	-	·58	·01	·04	26
27	-	·12	-	·02	·04	-	-	-	·12	·06	-	-	27
28	-	-	-	·02	-	-	·04	-	·01	·14	-	·01	28
29	-	-	-	·02	-	-	·31	-	-	·11	-	·05	29
30	·06	✕	·14	·03	-	-	·11	-	-	·47	-	·38	30
31	·09	✕	·03	✕	-	✕	·29	·01	✕	·19	✕	-	31
TOTAL	2·54 ✓	3·63 ✓	2·99	1·58 ✓	1·97 ✓	4·73	3·78 ✓	1·39 ✓	1·05 ✓	7·72 ✓	2·74 ✓	·66 ✓	YEAR'S TOTAL 34·78
*Days with ·01 in. or more.	16	18	16	15	14	13	15	12	10	22	20	10	181
*Days with ·04 in. or more.	13	15	10	8	11	13	15	5	7	19	12	4	132

40-9999

*See Instruction 2 (*f*) on other side.

D M

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2679

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Buxton, Burbage Edge

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 1400 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·17	-	·01	-	-	-	-	·22	-	·05	·09	·01	1
2	-	-	·14	-	-	-	-	·65	·33	·01	·30	·67	2
3	·21	·01	·02	-	-	-	-	·03	·01	·12	·09	·52	3
4	·38	-	·79	·07	·01	-	-	-	·22	·41	-	·04	4
5	·02	-	·19	-	·22	-	-	·11	-	·14	·01	1·06	5
6	-	-	·07	·04	·71	·12	-	·27	-	·27	-	·08	6
7	·37	·01	·14	-	-	-	-	·02	-	·32	·08	·62	7
8	-	-	·06	-	·04	·12	-	·02	·02	·07	·09	·34	8
9	-	·04	·09	·03	-	-	-	·14	-	·03	·51	·08	9
10	·01	·02	·36	·26	-	-	-	·11	-	·99	·05	·11	10
11	·54	-	·02	·30	-	-	-	·24	-	·03	·02	·01	11
12	·03	-	·05	·06	-	-	·39	·21	-	·06	-	·26	12
13	·75	-	·01	·05	·06	-	·12	·02	-	·26	·01	·04	13
14	·83	-	·15	-	·10	·01	·02	-	-	·37	·03	·02	14
15	·33	-	·51	-	·81	-	-	·08	·48	·03	·10	·24	15
16	·26	-	·11	-	·37	-	-	-	-	·26	·02	·22	16
17	·27	·01	·11	-	·17	-	·19	·02	·59	·20	-	·01	17
18	·41	-	·15	·14	·08	·08	-	·03	-	-	-	·24	18
19	-	-	·19	·07	·12	·53	-	·01	·71	·15	-	·11	19
20	-	-	·05	·14	·14	·01	-	·02	·02	·15	-	·14	20
21	·03	-	-	-	·06	·23	-	·05	·19	·14	-	·03	21
22	·01	-	·02	-	·06	-	-	·06	·37	·21	·04	-	22
23	·02	-	·07	·64	·05	·01	·54	·03	·02	·08	·03	·04	23
24	-	·25	·04	·22	-	·02	·02	-	·32	·03	·01	·11	24
25	·12	-	-	·07	·07	·06	·34	-	·05	·34	-	·02	25
26	·18	-	·05	·06	-	·06	·37	-	·32	·06	·10	·41	26
27	-	·02	-	·12	-	·23	·58	-	·06	·32	·03	·02	27
28	-	-	-	·07	-	·06	·04	·09	-	·28	-	·52	28
29	-		-	-	-	-	·07	·22	·39	·27	-	·59	29
30	·14	×	-	-	-	-	·12	-	·03	·11	-	·10	30
31	·01	×	-	×	-	×	·09	·09	×	·08	×	·20	31
TOTAL	5.09	·36	3.40	2.34	3.07	1.54	2.89	3.29	4.13	5.84	1.61	6.66	YEAR'S TOTAL 40.22
*Days with ·01 in. or more.	21	7	24	16	16	13	13	22	17	30	18	30	297
*Days with ·04 in. or more.	14.	2	19	15	15	9	11	14	12	25	10	23	169

40-9999

*See Instruction 2 (*f*) on other side.

M

(Signed) Haughy

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2679

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Buxton, Burbage Edge

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft - in.

,, Ground ,, Sea Level 1400 ft.

Total for March corrected.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	1·24	·52	-	·09	-	·04	·10	-	-	·41	·05	·43		1
2	·03	·15	·01	-	-	·16	·22	-	·04	·29	·08	·21		2
3	·11	·79	·16	·14	-	·52	·52	-	-	·04	·18	·29		3
4	-	·03	·12	-	-	·24	·01	-	·01	·95	-	·06		4
5	-	·44	·16	·19	-	·23	·10	-	·19	·10	·16	·10		5
6	·01	-	-	·06	-	·46	-	-	-	·01	·01	-		6
7	·01	-	-	·15	-	·31	-	-	-	·22	·24	·40		7
8	-	-	-	·12	-	·05	-	-	·01	·29	·14	·42		8
9	-	-	-	·23	-	·12	-	-	-	1·18	·22	·03		9
10	·01	·20	-	·24	-	·01	-	-	-	·01	·07	-		10
11	·43	·06	-	·01	-	·05	·05	-	-	·19	·19	·03		11
12	·09	·11	-	·01	-	·25	-	·01	·19	-	·01	·01		12
13	·27	·06	-	·07	·22	·03	-	-	·38	·05	·06	-		13
14	·01	-	-	·07	·06	·06	-	-	·09	-	1·17	·34		14
15	-	1·72	-	·39	·07	·22	·02	-	·27	·01	·12	·58		15
16	-	·48	·21	·22	·06	·67	·12	-	1·13	·06	·39	·01		16
17	·01	·04	-	·67	·03	·58	·50	-	·20	·32	·66	-		17
18	·01	·01	-	·25	·15	·29	·11	-	·48	·32	·11	-		18
19	-	·04	-	·29	·07	·24	·15	·15	·03	·33	·15	-		19
20	·01	·27	-	·14	-	·12	·09	-	·01	-	·60	-		20
21	-	·52	-	·07	-	-	-	-	·58	·09	·06	·18		21
22	-	·11	·03	-	-	-	-	·01	·20	-	·02	-		22
23	-	-	1·05	·01	-	-	-	-	·19	·31	-	·07		23
24	·68	·49	·05	-	-	-	-	·42	·99	·05	-	·15		24
25	·19	-	-	-	-	·18	-	·01	·01	-	·01	·14		25
26	-	·03	-	-	-	-	-	-	·54	·54	·15	·47		26
27	-	·16	-	-	-	·01	·19	1·11	·43	1·20	·39	·24		27
28	-	·14	-	-	·03	-	-	-	·12	1·15	·15	·06		28
29	·02	-	·06	-	-	-	-	·07	·21	·24	·19	·16		29
30	·10	✕	·02	-	-	·11	-	·07	·26	·49	·56	·12		30
31	·17	✕	·01	✕	-	✕	-	·18	✕	·67	✕	·28	Year's Total	31
TOTAL	3·40	6·37	1·88	3·42	·69	4·95	2·18	1·93	6·56	9·52	6·14	4·78	51·82	
*Days with ·01 in. or more.	18	21	11	20	8	23	13	9	23	26	27	23	222	
*Days with ·04 in. or more.	9	18	7	17	6	20	11	6	18	23	23	19	177	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)

Water Engineer.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2679

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at T. Buxton, Burbage Edge

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 7 in.

,, Ground ,, Sea Level 1400 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	·01	·35	·47	-	·01	·01	·38	·04	-	·19	·22		1
2	·06	·06	·08	·09	-	·36	·14	·10	-	-	·06	·63		2
3	·17	-	·01	-	-	·22	·02	·21	·84	-	-	·15		3
4	·14	·19	·19	-	-	·11	·01	·15	·51	-	·56	·28		4
5	·15	·07	·33	-	·01	-	·02	·25	·47	-	·02	·23		5
6	·07	-	·05	-	-	·03	·22	·47	·39	-	·19	-		6
7	-	-	·07	-	-	-	·23	-	1·24	-	·11	·25		7
8	·23	-	·17	-	-	-	·01	-	·01	-	·33	·09		8
9	·04	-	·03	-	-	·04	·63	-	·01	·03	·26	-		9
10	·17	-	·01	-	-	-	·68	-	·07	-	·03	-		10
11	-	-	-	·01	-	·07	·88	·04	·43	-	·87	-		11
12	-	-	-	·09	·07	·64	·79	·05	·31	·06	·13	·01		12
13	-	-	-	·15	·01	·16	·67	-	·01	·30	·02	·66		13
14	-	-	-	·02	-	·31	·17	·05	·30	·31	·22	·66		14
15	·24	-	-	·04	-	·07	·15	·05	·20	-	1·06	·07		15
16	·06	·02	-	·02	-	-	·06	-	-	·09	1·11	·01		16
17	·11	·05	·01	·01	·02	-	·16	·03	-	·59	·12	·23		17
18	·22	·73	-	·07	-	·15	·67	·08	-	·61	·01	-		18
19	·22	·04	·01	·11	-	·46	·10	·57	-	·55	-	-		19
20	·03	·18	-	-	-	-	·05	·01	·01	·12	-	·02		20
21	·11	·23	·04	·11	-	·64	-	-	-	·19		·01		21
22	·01	·01	·10	-	-	·21	·19	-	-	·02	·01	·08		22
23	·15	·14	·16	·12	-	-	·56	-	-	·08	·01	-		23
24	·19	·07	-	·05	·11	-	·02	-	·22	·60	·02	·09		24
25	·09	·14	·03	·27	·03	·20	·09	-	·67	·65	·01	-		25
26	·45	-	·24	-	-	·03	·03	-	·46	·64		-		26
27	·12	·19	·07	-	-	-	·05	-	·14	·54	·01	-		27
28	·07	·04	·11	-	-	·01	·26	-	-	·01	·01	·24		28
29	·14	·21	·53	-	-	·37	-	-	-	·09	·41	·16		29
30	·14	×	-	-	·03	·23	·32	·01	·01	·62	·15	-		30
31	·01	×	·01	×	·23	×	·11	·05	×	·03	×	·49		31
TOTAL	3·42	2·34	2·60	1·63	·51	4·32	7·30	2·50	6·34	6·13	5·92	4·58	Year's Total. 47·62	
* Days with .01 in. or more.	26	17	21	15	8	20	29	16	20	20	25	20	237	
* Days with .04 in. or more.	22	14	14	11	3	16	22	13	15	16	15	16	177	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations.
Station No. 2679

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM [illegible]090.

REGISTER OF RAINFALL IN 1937.

Kept at Buxton, Burbage Edge
in the County of Derbyshire
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 1400 ft.

Feb. altered provisionally for Snow

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.11	.15	.11	–	–	–	.12	–	.17	.01	.01	.19		1
2	.33	.29	.12	.12	–	–	.02	–	.01	–	–	.96		2
3	–	.19	.01	–	.28	.33	.11	–	.04	–	.01	.05		3
4	.27	.07	.01	.01	.20	.02	.02	.01	–	–	–	.71		4
5	1.11	–	.14	–	–	–	.01	–	–	–	–	.19		5
6	.18	–	.07	.02	.17	–	.22	–	–	–	.07	.02		6
7	.03	.27	.01	.49	.09	.11	–	–	.11	–	.01	.01		7
8	–	.45	–	.01	.03	.01	.09	–	.01	–	.12	–		8
9	–	.24	–	.02	.22	–	.97	.04	–	–	–	.01		9
10	.03	.29	.06	–	.01	–	.06	.07	–	.01	.01	.12		10
11	.01	.04	.17	–	.25	–	.05	–	–	–	–	.11		11
12	.47	.28	.04	–	.17	.09	.01	–	.27	–	–	.15		12
13	–	.07	.14	–	.02	.28	–	.17	.07	–	–	.34		13
14	–	.10	.18	–	–	.01	–	.43	.11	–	.04	.19		14
15	.38	.34	.01	.30	–	–	.98	–	.19	–	–	.01		15
16	.09	.68	.36	.81	–	–	–	.26	.11	–	–	.01		16
17	.23	.04	.38	.77	–	.01	–	.06	.57	–	–	–		17
18	.62	.41	.20	.06	–	–	.02	.18	.02	–	.32	–		18
19	.04	.28	.07	.36	.11	.07	.24	.05	–	–	.35	–		19
20	.11	.11	–	.50	.48	.02	.01	–	–	–	–	.01		20
21	.11	.24	.02	.41	.01	–	.39	–	–	–	–	.07		21
22	.03	.06	.14	.02	.05	–	.15	–	–	.35	.39	.15		22
23	.21	.01	.04	–	.05	–	.18	–	–	1.02	.33	–		23
24	.33	.15	.17	–	.14	–	.10	–	.14	.49	.01	.03		24
25	.04	.44	–	–	–	–	.04	–	.03	.17	–	.01		25
26	–	.30	.11	–	.46	–	–	–	–	–	.01	.08		26
27	–	DRIFTED 1.50	.01	.24	–	–	–	–	.02	.24	–	.01		27
28	.01		.03	–	–	.03	–	–	–	.07	–	–		28
29	.01		–	–	–	.10	–	–	–	.20	.14	.02		29
30	.27	✕	–	–	–	.76	–	.01	–	.16	.52	.02		30
31	.25	✕	–	✕	–	✕	–	–	✕	.04	✕	.01		31
TOTAL	5.27	~~5.50~~ 7.00	2.60	4.14	2.74	1.84	3.79	1.28	1.87	2.76	2.34	3.45	Year's Total 39.08	✓
* Days with .01 in. or more.	24	~~24~~ 26	24	15	17	13	20	10	15	11	15	25	215	✓
* Days with .04 in. or more.	18	~~23~~ 25	14	10	13	7	14	8	10	9	9	13	153	✓

40-9999.

† Spare column; no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) [P.T.O.

COPY FOR OFFICIAL USE

Sec | A | for the entry of Daily Observations

Station No. 2679

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Buxton, Burbage Edge

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 1400 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	·10	–	–	–	1·07	·39	–	–	·16	·10	·56		1
2	·01	·11	–	–	–	·16	·11	–	–	·57	·28	·21		2
3	·02	·01	–	·31	–	·06	·10	–	·17	·95	·10	–		3
4	·01	–	–	–	–	·11	·51	·22	–	·37	·18	1·11		4
5	·07	·01	–	·03	–	·01	·02	·14	·04	·30	–	·05		5
6	·14	·02	–	·16	–	·02	·42	·01	·24	·17	–	·31		6
7	·96	·01	–	–	–	–	·21	·01	·08	·17	–	·31		7
8	·47	–	–	–	–	–	1·45	·01	–	·78	–	·14		8
9	·05	·71	·21	–	–	1·11	·22	·08	·01	·04	–	·14		9
10	·15	·01	·02	–	–	·07	·88	–	·01	–	·01	·01		10
11	·37	·10	–	–	–	–	·22	·32	·09	·25	·18	·23		11
12	·22	–	–	–	–	–	·02	–	·02	·75	·24	·01		12
13	·22	·07	–	–	·16	–	–	–	·07	·02	·17	·53		13
14	·48	·01	–	–	·01	–	·28	–	·29	–	·05	·62		14
15	·32	–	–	–	·04	·01	·14	·12	–	·14	·01	–		15
16	–	–	·14	–	·01	–	·04	·11	–	·17	·10	·01		16
17	·15	·02	–	–	·09	–	·12	·08	·11	·44	·08	·01		17
18	–	–	–	–	·30	·22	–	·53	·28	·14	·48	·05		18
19	·16	–	–	–	·08	–	–	·15	·08	·01	·01	·10		19
20	·05	–	–	–	–	–	–	·23	·12	–	·32	·02		20
21	–	–	·01	–	–	–	–	·03	·03	–	·03	·06		21
22	–	–	–	–	–	·18	–	–	·01	–	·51	·17		22
23	·16	–	–	–	·23	·28	–	–	·19	–	·17	–		23
24	·17	·02	·41	·02	·08	·08	·08	·30	·11	–	·12	·01		24
25	·08	·21	·06	–	·02	·02	·01	·06	–	·40	1·04	·04		25
26	·55	·84	·42	–	·02	·38	–	·04	·10	·40	·51	·14		26
27	·47	·12	·02	–	·44	·28	·20	·29	·08	·01	·58	·01		27
28	·37	·10	·14	–	·22	·70	·20	·15	·31	–	·01	·25		28
29	·34		·20	·02	1·61	·03	·22	·01	·01	·17	·15	·60		29
30	·21	✕	–		·36	·06	–	–	·37	–	·12	·32		30
31	·26	✕	–	✕		✕	–	–	✕	55	✕	1·01		31
TOTAL	6·37	2·47	1·73	·54	3·67	4·85	5·84	2·89	2·82	6·96	5·55	7·03	Year's Total 50·72	
* Days with .01 in. or more.	27	17	10	5	15	19	21	20	23	22	25	28	232	
* Days with .04 in. or more.	23	9	7	2	11	14	18	15	17	19	20	20	175	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) J. Langley

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 2679

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Buxton, Burbage Edge

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 1400 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·15	–	·02	·20	–	–	·01	·69	·01	·02	·05	·16		1
2	·11	–	–	·25	–	–	·78	·70	·68	–	·03	·27		2
3	·15	–	–	·26	–	–	–	·24	·01	·01	·03	·30		3
4	·14	–	·31	·28	–	–	·78	·02	–	·09	·12	·39		4
5	–	–	–	–	·01	–	·20	·01	–	·25	·40	·14		5
6	1·16	·01	·09	–	·53	–	·83	·02	–	–	·27	–		6
7	·21	·12	·07	–	–	–	·12	·12	–	–	·58	·47		7
8	·29	·26	·37	–	–	–	·27	·31	–	·12	·57	·49		8
9	–	·30	–	–	–	–	·02	·09	–	·32	·03	·66		9
10	·28	·01	–	–	–	·22	–	·09	·39	·05	·01	·03		10
11	·12	·20	·32	–	–	·22	–	·03	·01	–	·01	·02		11
12	·35	·08	–	–	·01	·07	–	–	–	·02	·01	–		12
13	·02	–	·06	·42	–	·14	·12	–	·01	·06	·05	·01		13
14	·78	–	–	·03	·07	·22	·08	–	·03	·08	·12	–		14
15	·23	–	–	·38	·48	·62	·32	–	·01	–	·22	–		15
16	·14	–	·24	·06	·06	·02	1·11	–	–	–	·11	–		16
17	·63	·31	–	·01	·29	·11	·70	–	–	1·12	·15	–		17
18	·18	·28	·05	–	·01	·29	·31	–	–	·04	1·51	–		18
19	·26	–	·01	–	–	·02	·51	–	·02	–	·03	·01		19
20	·12	–	·11	–	–	·18	·98	·22	·08	–	–	–		20
21	·09	·24	·50	·33	·05	·25	–	·02	·15	–	–	·01		21
22	·40	·53	·43	·28	–	·01	·18	·02	–	–	·76	·01		22
23	·14	·18	·07	·48	–	·02	·08	–	–	–	·17	·01		23
24	·04	·06	·03	·04	–	·12	·01	·02	–	·72	·07	·03		24
25	·33	·17	–	–	–	–	·01	·01	–	·14	1·27	·04		25
26	·09	·03	–	–	–	–	–	–	–	–	·45	·03		26
27	–	·36	·16	–	·01	·18	·19	·02	–	·03	·34	·02		27
28	·01	·34	·17	·06	–	·36	·31	·03	–	·12	·77	–		28
29	–	–	·01	·09	–	–	1·32	·19	–	·01	·48	·01		29
30	–	✕	–	–	–	–	·10	–	–	·15	·12	–		30
31	–	✕	–	✕	–	✕	·40	·03	✕	–	✕	–		31
TOTAL	6·42	3·48	3·02	3·17	1·52	3·05	9·74	2·88	1·40	3·35	8·23	3·11	Year's Total 49·87	✓
* Days with .01 in. or more.	25	17	18	15	10	17	25	20	11	18	28	20	224	✓
* Days with .04 in. or more.	23	14	14	13	6	13	21	9	4	13	21	9	160	✓

† Spare column, no entries required.

(*Signed*) F. Langley

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2679

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 19~~4~~40.

Kept at Buxton, Burbage Edge

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 1400 ft.

Jan also adjusted for snow Query sent 12/5(?)

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the **Notes and Instructions** Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in. 4	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	~~·01~~	–	·12	·01	–	–	–	·01	–	·59	·25		1
2	–	–	–	·38	–	–	·10	–	–	–	·36	·26		2
3	·01	(·45) ~~·04~~	·01	·29	–	–	·42	–	–	·05	·14	·26		3
4	–	~~·04~~	·02	·16	–	–	·07	–	–	·42	·13	·48		4
5	–	–	–	–	·08	–	·07	–	–	·35	·07	·47		5
6	·29	·44	–	–	–	–	–	–	–	·85	·11	·15		6
7	·08	·26	–	·22	·06	–	·06	·02	·10	·03	–	·01		7
8	·01	–	–	·06	–	–	·02	·02	·07	·36	·03	·36		8
9	–	–	·04	·01	–	–	·36	·10	·25	·18	1·31	·46		9
10	–	–	·02	–	–	–	·42	·85	·02	·07	·95	·57		10
11	–	·01	·06	·20	–	–	·60	·01	–	–	1·10	–		11
12	–	·02	·34	–	–	·12	·17	·02	·71	–	·50	–		12
13	–	–	·17	·02	–	–	·01	·03	·55	–	–	–		13
14	–	·01	·01	·47	·16	–	·39	·17	·15	·09	·14	·44		14
15	·01	–	·16	·15	–	·01	·01	–	·10	·06	·19	·01		15
16	·04	(·17) ~~·04~~	·18	·16	–	–	·68	–	1·00	·34	·62	·12		16
17	–	·06	·58	·02	·28	–	·38	–	·05	·04	1·50	·01		17
18	·19	·09	·17	·20	–	–	·01	·34	·28	·03	·07	·26		18
19	–	·05	·19	·16	–	–	·64	–	·29	·02	·31	·05		19
20	–	·01	·02	·12	–	–	·14	·58	–	·40	·32	–		20
21	·09	·09	·21	·01	–	·64	·15	·07	–	·01	·88	·01		21
22	–	·04	·04	–	·28	·03	–	·09	·12	·01	–	·01		22
23	–	·25	·09	·12	·05	·02	–	–	–	–	·02	–		23
24	·06	·04	·01	·03	·01	–	·18	·01	·02	·12	·01	·01		24
25	–	–	·01	·01	·03	·45	·19	–	–	·04	–	–		25
26	·64	·12	·01	–	·04	·19	·06	·01	–	·01	·06	–		26
27	(·98) ~~·48~~	·28	–	·16	·01	–	·04	·01	·12	–	·02	–		27
28	(·56) ~~[illegible]~~	·04	–	–	·12	–	–	·15	–	–	–	·01		28
29	·05	·01	·31	–	·16	·24	·06	–	–	·01	–	1·26		29
30	·05	✕	·03	·05	·04		–	–	–	·28	–	·28		30
31	–	✕	·22	✕	–	✕	–	–	✕	1·10	✕	·02		31
Total	2·86 ~~2·06~~	2·98 ~~1·98~~	3·00	3·12	1·33	1·70	5·23	2·48	3·84	4·86	9·43	5·75	Year's Total ~~44·78~~	46·58
* Days with .01 in. or more.	14	22 ~~21~~	23	22	14	8	24	16	16	22	23	22	~~225~~	226
* Days with .04 in. or more.	11	16 ~~13~~	14	16	10	5	20	8	13	16	19	15	~~160~~	163

1·48

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) J. Langley

P.T.O.

X BUXTON (ASHWOOD DAL

2679/5

Section **A** for the entry of
AIR MINISTR

OPY FOR OFFICIAL USE.
ORGANIZATION.

Derby/6

FORM 1090.

REGIS

2679/5

BUXTON, ASHWOOD DALE S.W.

1932 – 40

280412

Kept at Buxton Sewage D

in the County of Derbys

/30 . C1932

Diameter of Funnel of Gauge

Height of top of Gauge above Groun

,, Ground ,, Sea l

THE MORNING MEAS

An observer who does not conform to
year in the space on the right of th

llowing

Jan. 1, following
OK print

Date	Jan.	Feb.	March								Nov.	Dec.	*Date*
	in.	in.	in.								in.	in.	
1	0.32	0.03	—								0.13	0.02	1
2	0.63	—	—		0.10	—	—	0.03	0.93	0.25	0.04	0.43	2
3	0.03	—	—	0.08	—	—	0.37	—	0.11	—	—	0.25	3
4	—	—	—	0.03	—	—	0.01	—	—	0.02	0.28	0.02	4
5	1.20	—	0.14	0.45	0.01	—	—	—	0.07	—	—	0.03	5
6	1.04	—	0.23	1.59	—	—	0.11	0.01	0.15	—	—	—	6
7	0.11	—	0.52	0.39	—	—	—	—	0.46	0.30	0.01	—	7
8	—	—	—	0.29	—	—	—	—	0.32	0.45	—	—	8
9	0.49	—	—	0.31	0.01	—	—	—	0.08	0.01	—	—	9
10	0.38	—	—	0.24	0.02	—	—	—	0.81	0.45	—	—	10
11	0.07	—	—	0.06	0.54	—	0.09	—	0.09	0.03	0.02	0.13	11
12	0.41	—	—	—	0.17	0.31	0.07	0.02	0.01	0.40	0.02	—	12
13	0.49	—	—	0.21	0.15	—	0.89	—	0.25	0.61	0.05	—	13
14	0.22	—	—	0.05	0.04	—	0.01	0.20	0.03	—	0.16	—	14
15	—	—	—	0.05	0.64	—	—	—	—	0.33	—	0.09	15
16	0.54	—	—	0.13	0.02	—	—	—	—	0.28	—	0.02	16
17	—	—	—	0.05	—	—	0.10	—	0.06	0.55	—	—	17
18	—	—	—	—	0.07	—	0.01	—	0.05	0.11	0.03	—	18
19	—	—	—	0.25	0.15	—	0.01	—	—	0.33	—	—	19
20	—	—	—	—	0.42	—	0.08	0.43	—	0.23	0.11	—	20
21	—	—	0.15	0.23	0.71	—	0.02	0.25	—	0.53	0.15	0.13	21
22	0.03	—	0.16	0.12	1.14	—	0.10	—	0.28	0.23	1.25	—	22
23	—	0.04	—	0.03	0.17	—	0.12	—	0.02	0.20	0.32	0.12	23
24	0.03	—	—	—	—	0.02	0.13	—	0.22	0.02	0.35	0.03	24
25	—	0.05	—	0.06	0.07	0.12	0.05	—	0.04	0.59	0.31	—	25
26	—	—	—	0.23	0.39	—	0.51	—	0.14	0.34	0.29	—	26
27	—	—	0.75	0.22	0.44	0.06	0.30	—	0.02	0.02	0.42	—	27
28	—	—	0.46	0.20	0.13	0.01	0.43	0.02	—	—	—	—	28
29	0.07	—	0.45	0.49	0.09	0.09	0.10	0.51	0.20	1.16	0.34	0.51	29
30	—	×	0.18	0.11	0.02	0.72	—	0.09	0.06	1.23	0.51	—	30
31	0.01	×	0.03	×	0.02	×	0.21	0.03	×	0.02	×	0.25	31
TOTAL	6.07	0.12	3.07	5.69	5.73	1.33	3.99	1.65	4.68	9.04	3.85	2.03	YEAR'S TOTAL 47.25
*Days with ·01 in. or more.	17	3	10	25	24	7	22	11	23	26	19	13	200
*Days with ·04 in. or more.	13	2	9	23	18	5	17	6	19	20	15	8	155

40-9999

*See Instruction 2 (*f*) on other side.

N

(Signed) F. Oliver

[P.T.O.

1X F. OLIVER ESQ X

X BUXTON (ASHWOOD DAL

26796

Section **A** for the entry of

OPY FOR OFFICIAL USE.

AIR MINISTRY.—~~METEOROLOGICAL OFFICE.—BRITISH~~ ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Derby/6

Kept at Buxton Sewage Disposal Works

in the County of Derbyshire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft – in.

,, Ground ,, Sea Level 4,010 ft.

File number 62144/30

C1932

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

OK print

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.32	0.03	–	0.82	0.21	–	0.27	0.06	0.28	0.35	0.13	0.02	1
2	0.63	–	–	–	0.10	–	–	0.03	0.93	0.25	0.07	0.43	2
3	0.03	–	–	0.08	–	–	0.37	–	0.11	–	–	0.25	3
4	–	–	–	0.03	–	–	0.01	–	–	0.02	0.28	0.02	4
5	1.20	–	0.14	0.45	0.01	–	–	–	0.07	–	–	0.03	5
6	1.04	–	0.23	1.59	–	–	0.11	0.01	0.15	–	–	–	6
7	0.11	–	0.52	0.39	–	–	–	–	0.46	0.30	0.01	–	7
8	–	–	–	0.29	–	–	–	–	0.32	0.45	–	–	8
9	0.49	–	–	0.31	0.01	–	–	–	0.08	0.01	–	–	9
10	0.38	–	–	0.24	0.02	–	–	–	0.81	0.45	–	–	10
11	0.07	–	–	0.06	0.54	–	0.09	–	0.09	0.03	0.02	0.13	11
12	0.41	–	–	–	0.17	0.31	0.07	0.02	0.01	0.40	0.02	–	12
13	0.49	–	–	0.21	0.15	–	0.89	–	0.25	0.61	0.05	–	13
14	0.22	–	–	0.05	0.04	–	0.01	0.20	0.03	–	0.16	–	14
15	–	–	–	0.05	0.64	–	–	–	–	0.33	–	0.09	15
16	0.54	–	–	0.13	0.02	–	–	–	–	0.28	–	0.02	16
17	–	–	–	0.05	–	–	0.10	–	0.06	0.55	–	–	17
18	–	–	–	–	0.07	–	0.01	–	0.05	0.11	0.03	–	18
19	–	–	–	0.25	0.15	–	0.01	–	–	0.33	–	–	19
20	–	–	–	–	0.42	–	0.08	0.43	–	0.23	0.11	–	20
21	–	–	0.15	0.23	0.71	–	0.02	0.25	–	0.53	0.15	0.13	21
22	0.03	–	0.16	0.12	1.14	–	0.10	–	0.28	0.23	1.25	–	22
23	–	0.04	–	0.03	0.17	–	0.12	–	0.02	0.20	0.32	0.12	23
24	0.03	–	–	–	–	0.02	0.13	–	0.22	0.02	0.35	0.03	24
25	–	0.05	–	0.06	0.07	0.12	0.05	–	0.04	0.59	0.31	–	25
26	–	–	–	0.23	0.39	–	0.51	–	0.14	0.34	0.29	–	26
27	–	–	0.75	0.22	0.44	0.06	0.30	–	0.02	0.02	0.42	–	27
28	–	–	0.46	0.20	0.13	0.01	0.43	0.02	–	–	–	–	28
29	0.07	–	0.45	0.49	0.09	0.09	0.10	0.51	0.20	1.16	0.37	0.51	29
30	–	✕	0.18	0.11	0.02	0.72	–	0.09	0.06	1.23	0.51	–	30
31	0.01	✕	0.03	✕	0.02	✕	0.21	0.03	✕	0.02	✕	0.25	31
TOTAL	6.07	0.12	3.07	5.69	5.73	1.33	3.99	1.65	4.68	9.04	3.85	2.03	YEAR'S TOTAL 47.25
*Days with ·01 in. or more.	17	3	10	25	24	7	22	11	23	26	19	13	200
*Days with ·04 in. or more.	13	2	9	23	18	5	14	6	19	20	15	8	155

40-9999

*See Instruction 2 (*f*) on other side.

N

(Signed) F. Oliver [P.T.O.

1X F. OLIVER ESQ X

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. Station No. 2649/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

File No 240450/33.

Kept at Sewage Disposal Works, Buxton.

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft – in.

,, Ground ,, Sea Level 1010 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·26	·65	·08	·02	–	–	–	–	·08	–	·42	–	1
2	·51	–	·26	·20	–	–	–	·05	–	–	·17	–	2
3	·02	·41	·26	–	·43	–	–	–	–	–	·05	–	3
4	·23	·10	·23	–	·20	–	–	·03	–	–	–	–	4
5	·16	·23	·24	–	·05	–	–	–	–	–	·02	–	5
6	–	·25	·04	–	·05	–	–	–	–	–	–	·04	6
7	·13	·56	·05	–	·07	–	·04	·01	–	1·01	·01	–	7
8	·16	·05	·20	·01	·10	·48	·67	–	–	·01	–	·04	8
9	–	·15	–	·09	·23	–	·53	–	–	·93	·17	–	9
10	·11	·30	–	–	–	·15	·20	–	–	1·25	·23	–	10
11	–	–	–	–	–	–	·05	–	–	·25	–	–	11
12	·03	·02	–	–	–	·04	·17	–	–	·19	–	0·02	12
13	–	–	–	–	·28	–	·29	·03	·03	·20	·13	–	13
14	·20	–	–	–	·15	–	·13	·06	–	·11	·51	·01	14
15	·42	–	·04	–	–	–	·05	·20	–	·25	·60	·02	15
16	·08	·05	·27	·21	·12	·25	·50	·02	–	·38	·03	–	16
17	–	–	·90	·08	–	·82	–	·03	·12	·03	·16	–	17
18	–	–	·17	–	–	1·40	–	–	–	–	·04	–	18
19	·11	–	·58	·02	–	–	·05	–	·09	–	·08	·02	19
20	–	·16	–	–	–	–	–	·06	–	–	–	–	20
21	–	–	–	–	–	–	–	·61	·02	·05	–	·01	21
22	–	–	–	–	–	·15	–	·27	–	·14	–	–	22
23	–	–	–	·16	–	·12	–	·03	·22	·04	–	–	23
24	–	·03	–	·17	·10	·26	–	–	·24	·02	–	–	24
25	–	·03	–	·16	–	·07	–	–	·02	–	·03	·04	25
26	–	·90	–	·40	–	·22	–	–	–	·55	·02	–	26
27	–	·05	–	·02	·16	–	–	–	·11	·10	–	–	27
28	–	–	–	·05	–	–	·03	–	·01	·15	–	–	28
29	–	–	–	·05	–	–	·21	–	–	·15	–	·04	29
30	·05	×	·10	·08	–	–	·10	–	–	·23	–	·41	30
31	·10	×	·03	×	–	×	·25	·04	×	·50	×	–	31
TOTAL	2·54	3·94	3·45	1·72	1·94	4·26	3·24	1·44	·94	6·54	2·67	·65	YEAR'S TOTAL 33·39
*Days with ·01 in. or more.	15	16	15	15	12	11	15	13	10	21	16	10	169
*Days with .04 in. or more.	13	13	14	11	12	11	14	7	6	14	11	5	134

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) F. Oliver

P.T.O.

COPY FOR OFFICIAL USE. File No. 240450/33

Section **A** for the entry of Daily Observations. Station No. 2679/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at SEWAGE DISPOSAL WORKS, BUXTON

in the County of DERBY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft — in.

,, Ground ,, Sea Level 1,010 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·16	—	·04	—	—	—	—	·20	—	·09	·04	·49		1
2	—	—	·12	—	—	—	—	·53	·33	·01	·34	·08		2
3	·23	·02	—	—	—	—	—	—	·02	·14	·10	·05		3
4	·33	—	·72	·08	·13	—	—	—	·21	·70	—	1·29		4
5	—	—	·21	—	·09	—	—	·48	—	·20	·03	·08		5
6	—	—	·15	—	·66	·12	—	·24	—	·29	—	·65		6
7	·35	·02	·15	—	·01	·01	—	·02	—	·12	·12	·32		7
8	—	—	·04	—	·08	·07	—	·03	·03	·14	·50	·10		8
9	—	·04	·02	·03	—	—	—	·14	—	·01	·40	·14		9
10	·01	·01	·49	·31	—	—	—	·14	—	·70	·09	·02		10
11	·64	·01	·06	·34	—	—	—	·15	—	·02	·03	·30		11
12	·03	—	·07	·07	—	—	·40	·19	—	·05	—	·07		12
13	·67	—	—	·06	·08	—	·09	·04	—	·16	·02	·04		13
14	·72	—	·33	—	·10	·02	—	—	—	·49	·08	·23		14
15	·30	—	·72	—	·81	—	—	·04	·41	·03	·12	·33		15
16	·50	—	·21	—	·35	—	—	—	—	·27	·05	·05		16
17	·53	—	·21	—	·22	—	·18	·12	·62	·19	·02	·27		17
18	·37	—	·17	·16	·12	·06	—	·04	—	—	—	·20		18
19	—	—	·20	·20	·15	·45	—	·02	·54	·01	—	·12		19
20	—	—	·07	·16	·15	·11	—	·03	·04	·13	—	·01		20
21	—	—	—	—	·04	·33	—	·09	·09	·12	—	·02		21
22	·04	—	·02	·01	·05	—	—	·08	·51	·02	·04	·04		22
23	·02	—	·09	·58	·09	—	·50	·03	·02	·12	·05	·09		23
24	—	·22	·07	·22	—	·02	·04	—	·24	·08	·01	·03		24
25	·14	—	—	·10	·09	·12	·26	—	·10	·40	—	·45		25
26	·18	—	·04	·10	—	·06	·37	—	·30	·08	·07	·09		26
27	—	·02	—	·24	—	·13	·63	—	·09	·35	·05	·37		27
28	—	—	—	·10	—	·40	·05	·13	—	·33	·01	·32		28
29	—	×	—	—	—	—	·05	·26	·43	·41	—	·19		29
30	·13	×	—	—	—	—	·12	—	·04	·07	—	·23		30
31	—	×	—	×	—	×	·06	·09	×	·06	×	·10		31
TOTAL	5·35	·34	4·20	2·76	3·22	1·90	2·75	3·09	4·02	5·79	2·17 2·17	7·57	Year's Total 43·16	
*Days with ·01 in. or more.	18	7	22	16	17	13	12	22	17	30	20	31	225	
*Days with ·04 in. or more.	15	2	20	14	16	10	12	17	14	24	14	24	185	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) J. Oliver

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2679/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935. File No 240/450/33

Kept at SEWAGE WORKS, BUXTON

in the County of DERBY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft – in.

,, Ground ,, Sea Level 1,010 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	1·07	·42	–	·18	–	·02	·04	–	·10	·51	·72	·46		1
2	·03	·05	·01	–	–	·30	·18	–	–	·35	·10	·30		2
3	·13	·74	·14	·19	–	·41	·39	–	–	·06	·22	·21		3
4	–	·05	·05	·02	–	·21	·01	–	–	·45	–	·01		4
5	·01	·45	·15	·32	–	·18	·08	–	·25	·20	·13	·18		5
6	·03	·01	–	·08	–	·40	–	–	–	·01	·01	·01		6
7	·02	–	·01	·15	–	·34	–	–	–	·31	·25	·35		7
8	–	–	–	·11	–	·29	–	–	·04	·23	·18	·52		8
9	–	·01	–	·34	–	·17	–	–	–	1·53	·20	·04		9
10	·02	·09	·01	·47	–	·02	–	·01	–	·03	·11	–		10
11	·52	·11	–	·04	–	·06	·04	–	–	·12	·28	·04		11
12	·05	·14	–	–	–	·22	–	–	·15	–	·01	–		12
13	·18	·12	–	·12	·25	·02	–	–	·25	·05	·04	–		13
14	–	–	–	·11	·10	·04	–	–	·08	–	1·22	·15		14
15	–	1·68	–	·41	·07	·30	·02	–	·30	–	·15	·21		15
16	–	·64	·22	·30	·04	·57	·11	–	1·29	·08	·43	–		16
17	–	·07	–	·74	·06	·39	·13	·01	·34	·08	·82	–		17
18	·02	–	–	·19	·10	·28	·46	·29	·49	·30	·21	–		18
19	–	·04	–	·24	·05	·21	·15	–	·02	·25	·18	–		19
20	·01	·45	–	·25	–	·14	·10	–	–	–	·55	–		20
21	–	·32	–	·07	–	–	–	–	·60	·15	·12	–		21
22	–	·05	·07	–	–	–	–	–	·24	–	·04	–		22
23	·04	·10	1·08	–	–	–	–	·40	·07	·33	–	–		23
24	·74	·60	·04	–	–	–	–	–	1·10	·05	–	·27		24
25	·43	·03	·11	–	–	·24	–	–	·01	·01	·02	·19		25
26	–	·02	–	–	–	–	–	1·21	·46	·46	·14	·34		26
27	·02	·25	–	–	–	·01	·20	·01	·43	1·24	·41	·33		27
28	·04	·03	–	–	·04	–	–	·03	·07	·88	·25	·05		28
29	–	×	·08	–	–	–	–	·08	·23	·33	·14	·22		29
30	·16	×	–	–	–	·08	–	·19	·23	·90	·62	·12		30
31	·17	×	·13	×	–	×	–	·01	×	·64	×	·32		31
TOTAL	3·69	6·47	2·10	4·33	·71	4·93	1·94	2·24	6·78	9·88	6·96	4·32	Year's Total. 54·35	
* Days with .01 in. or more.	19	24	13	19	8	23	13	10	21	25	27	20	222	
* Days with .04 in. or more.	11	19	10	18	8	19	11	5	19	22	24	18	184	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) V Longbottom ESQ

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2679/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

File No. 240450/33

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at SEWAGE WORKS, BUXTON

in the County of DERBY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft – in.

,, Ground ,, Sea Level 1,010 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·04	·15	·44	–	–	–	·33	·04	–	·16	·25		1
2	·11	–	·05	·12	–	·44	·35	·10	–	–	·06	·57		2
3	·21	–	–	–	–	·28	·02	·21	·32	–	·01	·15		3
4	·19	–	·18	·01	–	·08	·01	·02	·36	·01	·33	·35		4
5	·16	·14	·40	–	–	·01	·02	·19	·28	–	·01	·25		5
6	·09	–	·06	–	–	·02	·20	·40	·52	–	·25	–		6
7	·01	–	·09	–	–	–	·25	–	1·28	–	·13	·24		7
8	·25	–	·15	–	–	–	·01	–	·04	·01	·41	·18		8
9	·35	–	·08	–	–	·02	·40	·01	·03	·08	·26	–		9
10	·21	–	–	–	–	–	·75	–	·04	–	·06	–		10
11	–	–	–	·03	–	·06	·68	·01	·17	–	·72	·02		11
12	–	–	–	·18	·06	·72	·65	·03	·58	·04	·11	–		12
13	–	–	–	·12	–	·16	·61	·01	·01	·19	·01	·92		13
14	–	–	–	·06	–	·32	·12	·02	·35	·25	·26	·72		14
15	–	·08	–	·07	–	·07	·14	–	·49	–	1·08	·14		15
16	–	·08	–	·02	–	–	·03	–	–	·08	·95	–		16
17	–	·71	–	–	·03	–	·15	·08	–	·66	·15	·32		17
18	–	·03	–	·12	–	·17	·61	·08	–	·60	–	·02		18
19	–	·22	·02	·18	–	·49	·07	·50	–	·68	–	–		19
20	·49	·21	–	–	–	–	·03	·01	–	·16	–	·05		20
21	·17	·03	·06	·15	–	·51	–	–	–	·23	–	–		21
22	–	·10	·13	–	·01	·11	·20	–	–	·01	–	·09		22
23	–	·11	·20	·15	·11	–	·52	–	–	·08	–	–		23
24	·15	·09	–	·05	·06	–	·02	–	·27	·59	–	·07		24
25	·21	·02	·02	·26	–	·07	·13	–	·72	·68	–	·01		25
26	·14	·31	·45	–	–	·04	·01	–	·23	·56	–	–		26
27	·50	·02	·06	·03	–	–	·03	–	·28	·80	–	–		27
28	·21	·19	·12	–	–	–	·48	–	–	·02	·01	·26		28
29	·10	·18	·60	–	·10	·32	·01	–	–	·05	·29	·27		29
30	·19	×	–	–	·25	·13	·30	·01	–	·58	·22	·05		30
31	·08	×	·02	×	–	×	·08	·02	×	·02	×	·52		31
TOTAL	3·84	2·56	2·83	1·99	·62	4·02	6·88	2·06	6·01	6·38	5·48	5·45	Year's Total. 48·12	✓
* Days with .01 in. or more.	20	17	18	16	7	19	29	17	18	22	20	21	224	✓
* Days with .04 in. or more.	18	13	15	12	5	16	19	8	16	17	16	18	143	✓

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) V. Longbottom

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2679/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

File No 240450/33

Kept at SEWAGE WORKS, BUXTON
in the County of DERBY.

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 3 ft – in.
,, Ground ,, Sea Level 1010 ft.

Totals

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·19	·20	·12	–	–	–	·07	–	·10	–	·01	·27		1
2	·32	·25	·15	·15	–	·01	·02	–	–	–	–	1·03		2
3	·02	·13	·02	–	·24	·31	·09	–	·05	–	–	·07		3
4	·32	·15	·04	·06	·19	·02	·03	·01	–	–	–	·11		4
5	1·10	–	·11	·01	–	–	·01	·01	–	–	–	·13		5
6	·13	–	–	·12	·24	–	·23	–	–	–	·08	–		6
7	·04	·30	–	·41	·07	·10	–	–	·11	–	–	–		7
8	–	·37	·02	·01	–	–	·01	–	·01	–	·13	–		8
9	–	·37	–	·04	·19	–	1·04	·01	–	–	–	–		9
10	·05	·29	–	–	–	·02	·41	–	–	–	·03	·21		10
11	·01	·03	·07	–	·26	–	·03	–	–	–	–	·15		11
12	·41	·37	·14	–	·08	·10	–	·10	·28	–	–	·10		12
13	–	·10	·37	–	·08	·30	–	·30	·07	–	–	·26		13
14	–	·10	·08	–	–	–	–	·34	·11	–	·06	·12		14
15	·33	·35	–	·25	–	–	·83	–	·11	–	–	·03		15
16	·15	·84	·42	1·10	·04	–	–	·26	·08	–	–	·02		16
17	·37	·08	·61	·93	–	·02	–	·03	·45	–	–	–		17
18	1·05	·42	·24	·22	–	–	·05	·19	–	–	·42	–		18
19	–	·28	·15	·35	·09	·11	·20	·03	–	–	·21	–		19
20	·22	·14	–	·55	·38	·02	–	–	–	–	–	–		20
21	·13	·12	–	·28	·02	–	·31	–	–	·01	–	·06		21
22	·07	·12	·03	·04	·10	–	·21	–	–	·36	·24	·13		22
23	·27	·02	·04	–	·07	–	·17	–	–	·98	·27	–		23
24	·37	·33	·19	–	·13	–	·07	–	·09	·40	–	·03		24
25	·03	·40	–	–	–	–	·02	–	·03	·31	–	·01		25
26	–	·32	·21	–	·45	–	–	–	·02	–	–	·13		26
27	–	·29	–	·20	–	–	–	–	–	·37	–	·03		27
28	–	·07	–	–	–	–	–	–	–	·09	–	–		28
29	–	×	–	–	–	·13	–	–	–	·12	·15	·03		29
30	·29	×	–	–	–	·58	–	·02	–	·10	·41	·03		30
31	·36	×	–	×	–	×	–	–	×	·08	×			31
TOTAL	6·23	6.47	3·04	4·72	2·66	1·72	3·80	1·30	1·60	2·82	2·01	2·95	Year's Total. 39·37	✓
* Days with .01 in. or more.	22	26	18	16	16	12	18	11	13	10	11	20	193	✓
* Days with .04 in. or more.	19	24	15	14	15	7	12	5	10	9	9	13	152	✓

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) V Longbottom
Manager

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2679/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

File No. 240450/33

Kept at SEWAGE WORKS, BUXTON
in the County of DERBY
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 3 ft. — in.
,, Ground ,, Sea Level 1010 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·12	·08	–	–	·71	·08	–	·05	·06	·14	·55		1
2	·05	·09	–	·34	·06	·47	·05	–	–	·60	·14	·21		2
3	·04	–	–	–	–	·05	·20	–	·13	1·40	·20	–		3
4	·04	–	–	·02	–	·08	·48	·14	–	·58	·19	·97		4
5	·04	–	–	·10	–	·02	·01	·05	·05	·26	–	·03		5
6	·14	·03	–	–	–	·05	·51	·02	·31	·21	–	·07		6
7	·91	–	–	–	–	–	·36	·04	·17	·18	–	·05		7
8	·48	–	–	–	–	–	1·06	·07	–	·83	–	·31		8
9	·06	·68	·10	–	–	·64	·25	·21	–	·03	–	·37		9
10	·06	·12	·04	–	–	·14	·79	–	–	–	·01	·14		10
11	·49	·16	–	–	–	–	·17	–	·06	·17	·20	·10		11
12	·21	–	–	–	·17	–	·03	·10	·01	·78	·22	–		12
13	·19	–	–	–	·02	–	–	–	·06	·04	·26	·29		13
14	·67	·03	–	–	·04	–	·21	–	·29	–	·05	·02		14
15	·47	–	–	–	·01	–	·15	·7	–	·09	·01	·64		15
16	·45	–	·09	–	·05	–	·08	·14	–	·18	·15	·42		16
17	–	·02	–	–	·43	–	·08	·7	·17	·40	·04	–		17
18	·19	–	–	–	·16	·18	–	·36	·19	·22	·50	–		18
19	–	–	–	–	–	·02	–	·38	·19	–	–	–		19
20	·15	–	–	–	–	–	–	·05	·07	–	·31	–		20
21	–	–	·01	–	–	·02	–	–	·05	–	·03	–		21
22	–	–	–	·02	–	·21	–	–	–	–	·55	·18		22
23	–	–	–	–	·19	·25	–	–	·17	–	·27	·02		23
24	·12	·04	·33	–	·13	·13	·05	·26	·09	–	·17	·02		24
25	·36	·23	·15	–	·02	·03	·08	·02	–	·37	1·03	·08		25
26	·07	·83	·33	–	·04	·13	·02	–	·12	·41	·64	·20		26
27	·42	·10	–	–	·49	·60	·22	·20	·07	·01	·70	–		27
28	·47	·13	·05	–	·24	·60	·16	·20	·42	·01	–	·21		28
29	·32	=	·28	·03	1·43	·06	·28	–	–	·11	·20	·58		29
30	·40		–	–	·51	·03	–	–	·51	–	·30	·45		30
31	·30		–		·44		–	–		·60		1·15		31
													Year's Total	
TOTAL	7·10	2·58	1·46	·51	4·43	4·42	5·32	2·38	3·18	7·54	6·34	7·06	52·32	
* Days with .01 in. or more.	25	13	10	5	17	20	22	17	20	22	23	23	217	
* Days with .04 in. or more.	25	10	9	2	14	15	19	15	19	19	20	19	186	

† Spare column, no entries required.

(Signed) V. Longbotton

[P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 2679/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

File Nº 240450/30

Kept at SEWAGE WORKS, BUXTON

in the County of DERBY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft. — in.

,, Ground ,, Sea Level 1,010 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·22	–	·05	·14	–	–	·05	·40	·04	·05	·01	·15		1
2	·21	–	–	·25	–	–	·70	·42	·86	–	·04	·25		2
3	·08	–	–	·17	–	–	·01	·36	·05	·02	·11	·35		3
4	·08	·03	·35	·30	–	–	·67	·04	·14	·24	·08	·58		4
5	–	–	–	–	·46	–	·17	·01	–	·24	·44	·16		5
6	·68	–	·11	–	–	–	·78	–	–	·03	·34	–		6
7	·23	·20	·08	–	–	–	·09	·06	–	–	·52	·47		7
8	·37	·27	·41	–	–	–	·31	·08	–	·13	·57	·35		8
9	·06	·35	–	–	–	–	·03	·31	–	·45	·08	·62		9
10	–	–	–	–	–	·17	–	·12	·25	·08	–	·07		10
11	·19	·15	·34	–	·02	·20	–	·02	·02	·02	–	·62		11
12	·15	·36	–	–	–	·12	–	–	–	·01	–	–		12
13	·04	–	·07	·25	·06	·15	·08	–	–	·14	·02	–		13
14	·74	–	–	·20	·43	·21	·13	–	–	·08	·20	–		14
15	·21	–	–	·39	·15	·72	·26	–	–	–	·12	–		15
16	·22	–	·25	–	·32	·03	·87	–	–	–	·22	–		16
17	·72	·30	–	·07	·03	·01	·39	–	–	✓ 1·42	·05	–		17
18	·29	·25	·07	–	–	·31	·28	–	–	–	1·32	–		18
19	·30	–	–	–	–	·04	·41	–	·03	·02	·02	·01		19
20	·05	–	·12	–	–	·14	·85	·31	·08	–	–	·01		20
21	·12	·26	·55	·30	·05	·22	·02	·03	·05	–	–	–		21
22	·43	·60	·42	·11	·02	–	·10	·07	–	·02	·76	–		22
23	·13	·22	·15	·50	–	–	·13	–	–	·57	·25	–		23
24	–	·05	·12	·13	–	·11	–	·02	–	·04	·01	–		24
25	–	·22	–	–	–	–	–	–	–	–	·88	–		25
26	·08	·08	–	–	·01	–	–	–	–	·04	·47	·06		26
27	–	·43	·23	–	–	·17	·15	–	–	·15	·32	·02		27
28	–	·22	·25	·08	–	·34	·32	·01	–	–	·76	–		28
29	–	×	·04	·16	–	–	1·35	·45	–	·18	·51	–		29
30	–	✕	–	–	–	·04	·10	–	–	–	·13	–		30
31	–	✕	–	✕	–	✕	·31	·01	✕	·11	✕	–		31
													Year's Total	
TOTAL	5·60	3·99	3·61	3·05	1·55	2·98	8·56	2·72	1·52	4·04	8·23	3·72	49·57	✓
* Days with .01 in. or more.	22	16	17	14	10	16	25	17	9	21	25	14	206	✓
* Days with .04 in. or more.	22	15	17	14	6	14	22	11	7	15	21	11	145	✓

† Spare column, no entries required

(*Signed*) V. [illegible]

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 2649/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

File No. 240450/33

Kept at SEWAGE WORKS, BUXTON

in the County of DERBY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft. – in.

,, Ground ,, Sea Level 1,010 ft.

Snow.

Jan 25th – 31st snow circ. etc for snow. sent 30-4-41

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	–	·11	·02	–	–	–	–	–	·65	·16		1
2	–	–	–	·35	–	–	·05	–	–	–	·44	·21		2
3	–	·25	–	·38	–	–	·34	–	–	·11	·12	·22		3
4	–	·20	–	·09	–	–	·28	–	–	·40	·16	·38		4
5	–	·05	–	–	·08	–	·18	–	–	·46	·18	·57		5
6	–	·35	–	–	–	–	–	–	–	·67	·12	·29		6
7	·08	·39	–	·32	·12	–	·11	–	·10	·03	–	–		7
8	·01	–	–	·05	–	–	·04	–	·03	·35	·01	·34		8
9	–	–	·08	·02	–	–	·31	·14	·20	·25	1·04	·34		9
10	–	–	·04	–	–	–	·41	·50	·11	·06	1·27	·56		10
11	–	–	·05	·25	–	–	·42	·03	–	–	1·35	·08		11
12	–	–	·30	–	–	·09	·16	·02	·81	–	·77	–		12
13	–	–	·16	–	–	–	·09	·04	·57	–	·02	–		13
14	–	–	·04	·50	·20	–	·38	·11	·15	·03	·14	·48		14
15	– ✓	–	·15	·03	·03	·02	–	–	·25	·05	·20	–		15
16	– (·35)	–	·15	·11	–	–	·58	–	1·00	·50	·53	·11		16
17	–	–	·65	·10	·35	–	·32	–	·09	–	1·23	–		17
18	– ✗	·05	·15	·42	–	–	–	·28	·28	·04	·07	·26		18
19	–	·20	·30	·20	–	–	·59	–	·31	·02	·27	·02		19
20	–	·07	·02	·16	–	–	·19	·48	–	·34	·37	–		20
21	– ✗	·02	·30	–	–	·42	·18	·04	–	·05	·85	–		21
22	–	·03	·05	–	·28	·18	–	·14	·14	·05	·01	·02		22
23	–	·28	·15	·10	·07	·02	–	–	–	·03	·05	–		23
24	·09	·01	–	·03	·02	–	·25	·02	–	·15	–	·04		24
25	–	–	–	–	·02	·30	·14	–	–	·06	–	–		25
26	✗	·23	–	–	·03	·30	·03	–	–	–	·06	–		26
27	– ✗	·21	–	·32	·02	–	·05	·03	·09	–	·10	–		27
28	(1·50) ✗	·09	–	–	·10	–	–	·14	–	–	–	–		28
29	– ✗	–	·38	·04	·12	·20	·08	–	–	–	–	·50		29
30	–	✗	–	·02	·02	–	–	–	–	·35	–	·53		30
31	–	✗	·22	✗	·02	✗	–	–	✗	1·04	✗	·03		31
TOTAL	2·03 ~~·48~~	2·43	3·19	3·60	1·50	1·53	5·18	1·97	4·13	5·04	10·01	5·14	Year's Total ~~40·90~~	45.75
* Days with .01 in. or more.	11~~3~~	15	17	20	16	8	22	13	14	21	24	19	19~~2~~	200
* Days with .04 in. or more.	8~~2~~	12	16	16	8	6	21	9	13	17	21	16	15~~4~~	165

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Longbottom

Sewage Works Manager

P.T.O.

2680

Section **A** for the entry

AIR MINIST

FOR OFFICIAL USE.

ORGANIZATION.

FORM 10

REGI

2680.

BUXTON TERRACE SLOPES

1931 – 40

780412

Kept at Buxton

in the County of Derb

Diameter of Funnel of Gauge

Height of top of Gauge above Gr

,, Ground ,, Sea

THE MORNING MEA

An observer who does not conform ... llowing year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3									1·67		·98		3
4													4
5												·40	5
6													6
7								1·09					7
8													8
9		1·02											9
10													10
11													11
12													12
13													13
14						·94							14
15													15
16				·83									16
17													17
18													18
19													19
20			·09										20
21	·84												21
22													22
23					·50								23
24													24
25													25
26													26
27													27
28													28
29							·52			·70			29
30		×											30
31		×		×		×			×		×		31
TOTAL	6·84	5·19	0·24	5·50	3·02	5·76	4·44	6·63	4·02	2·27	6·86	2·02	YEAR'S TOTAL 52·79
*Days with ·01 in. or more.	23	24	5	23	18	18	24	18	17	12	21	17	220
*Days with ·04 in. or more.	21	19	3	20	13	15	22	17	9	8	18	14	179
40-9999	173·8	131·7	6·1	139·7	76·6	146·4	112·7	168·4	102·2	57·6	174·2	51·3	1340·7

*See Instruction 2 (*f*) on other side.

(Signed)

[P.T.O.

2680

Section **A** for the entry

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 100

REGISTER OF RAINFALL IN 1931.

Kept at Buxton

in the County of Derby

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 1007 ft.

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3									1·67		·98		3
4													4
5												·40	5
6													6
7								1·09					7
8													8
9		1·02											9
10													10
11													11
12													12
13													13
14						·94							14
15													15
16				·83									16
17													17
18													18
19													19
20			·09										20
21	·84												21
22													22
23					·50								23
24													24
25													25
26													26
27													27
28													28
29							·52			·70			29
30		×											30
31		×		×		×			×		×		31
TOTAL	6·84	5·19	0·24	5·50	3·02	5·76	4·44	6·63	4·02	2·27	6·86	2·02	YEAR'S TOTAL 52·79
*Days with ·01 in. or more.	23	24	5	23	18	18	24	18	17	12	21	17	220
*Days with ·04 in. or more.	21	19	3	20	13	15	22	17	9	8	18	14	179
40-9999	173·8	131·7	6·1	139·7	76·6	146·4	112·7	168·4	102·2	57·6	174·2	51·3	1340·7

*See Instruction 2 (*f*) on other side.

(Signed) ....

[P.T.O.

Section A **for the entry of Daily Observations** **Station No.**..........

METEOROLOGICAL OFFICE

METFORM 1090
(Rev. Feb. 1965)

REGISTER OF RAINFALL IN 19~~6~~31

COPY

Kept at BUXTON

in the County of..........

Diameter of funnel of gauge..........in.

Height of top of gauge above ground..........ft..........in.

Height of ground above sea level..........ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. **Please read Notes and Instructions Overleaf**

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
mm	~~in.~~	~~in.~~	~~in.~~	~~in.~~	~~in.~~	~~in.~~	~~in.~~	~~in.~~	~~in.~~	~~in.~~	~~in.~~	~~in.~~	†	
1	3·3	–	–	1·9	–	0·8	–	–	2·2	0·5	–	0·1		1
2	–	5·8	0·2	13·7	2·6	10·5	0·3	–	6·6	2·1	5·2	2·5		2
3	–	–	–	1·1	–	1·3	4·6	–	42·5	0·9	24·8	3·6		3
4	–	1·3	–	11·1	–	–	7·1	11·2	25·4	0·3	0·8	1·6		4
5	–	0·6	–	0·2	6·0	22·1	2·8	4·1	0·8	–	–	10·1		5
6	–	6·5	0·1	0·1	0·9	12·7	3·7	1·5	5·0	10·0	7·8	–		6
7	–	0·7	–	–	–	12·9	1·8	27·6	–	6·5	4·4	1·8		7
8	1·2	6·2	–	2·0	0·2	6·5	2·9	4·8	–	9·2	4·0	0·7		8
9	0·8	25·8	0·1	4·5	–	12·3	0·3	8·4	0·4	1·8	11·7	2·7		9
10	2·1	3·5	0·2	–	4·2	1·9	0·1	7·8	3·1	–	12·2	–		10
11	10·5	11·4	–	–	–	0·1	8·3	0·2	7·7	–	2·9	–		11
12	1·7	0·9	–	–	–	–	12·7	2·1	1·8	2·0	8·9	–		12
13	–	0·9	1·1	–	0·8	0·2	2·8	4·5	–	–	–	–		13
14	4·0	1·0	2·1	0·3	1·6	23·8	4·9	25·6	0·2	–	11·4	–		14
15	13·4	11·0	–	4·6	0·9	–	5·9	7·0	0·3	–	0·1	1·3		15
16	17·7	5·9	–	21·1	4·9	18·6	2·7	15·8	4·3	–	–	4·8		16
17	1·2	4·2	–	12·8	9·0	3·7	7·4	9·0	0·3	–	4·9	–		17
18	14·5	–	–	4·9	–	10·9	8·2	1·6	0·1	–	22·8	–		18
19	4·4	7·5	–	2·9	–	1·1	1·2	15·2	0·2	0·7	–	–		19
20	0·3	5·3	2·2	2·8	–	0·1	–	11·6	–	–	0·6	0·2		20
21	21·3	1·9	0·1	0·6	8·6	2·4	–	10·4	–	–	2·9	–		21
22	2·5	2·9	–	2·2	0·3	0·7	–	–	–	–	0·9	–		22
23	8·6	–	–	13·6	12·8	3·8	5·2	–	–	–	9·2	3·7		23
24	2·5	3·7	–	5·6	11·1	–	1·4	–	–	–	2·4	1·7		24
25	18·7	13·5	–	14·4	1·2	–	0·1	–	–	–	2·3	2·4		25
26	1·7	0·5	–	12·1	–	–	2·7	–	–	–	13·9	0·2		26
27	18·1	4·2	–	2·1	2·6	–	6·0	–	–	5·7	19·9	9·9		27
28	7·7	6·5	–	2·3	5·1	–	4·8	–	0·5	–	–	1·6		28
29	8·2	X	–	–	3·8	–	13·3	–	–	17·9	0·1	–		29
30	0·1	x	–	2·8	–	–	–	–	0·8	–	0·1	–		30
31	9·3	x	–	x	–	x	1·5	–	x	–	x	2·4		31
TOTAL	173·8	131·7	6·1	139·7	76·6	146·4	112·7	168·4	102·2	57·6	174·2	51·3	Year's Total 1340·	7
*Days with .01 in. or more.														
*Days with .04 in. or more.														

*See Instruction 3(*g*) on other side. †Spare column, no entries required, except year's total.

13407.

(*Signed*).......... (P.T.O.)

2680

Section A for the entry of Daily Observations.

FOR OFFICIAL USE.

FORM 1091.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1932.

Kept at Buxton

in the County of Derby

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground..........ft..........in.

" Ground " Sea Level..........ft.

Daily Values

400 131

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	12.7	0.8	-	11.7	5.5	-	6.7	1.0	4.5	6.8	3.3	3.8	1
2	9.8	-	-	-	1.7	-	-	0.4	25.3	6.2	1.5	7.1	2
3	0.5	tr	-	1.2	-	-	9.5	-	1.6	-	1.3	4.5	3
4	1.2	0.3	-	0.8	-	-	tr	-	tr	0.2	4.4	0.9	4
5	28.6	0.2	2.2	13.0	0.1	-	-	0.1	1.8	-	-	0.1	5
6	25.5	-	5.8	37.4	0.3	-	3.2	-	3.0	0.4	tr	-	6
7	2.3	-	23.9	4.3	-	-	-	-	13.7	10.9	0.1	-	7
8	-	-	0.1	6.5	tr	-	-	-	4.4	9.8	-	-	8
9	16.1	3.1	-	7.1	0.2	-	-	-	2.8	0.1	-	0.5	9
10	9.8	1.8	-	5.1	0.5	-	-	-	17.6	10.4	-	1.5	10
11	1.5	0.6	0.4	0.9	13.8	·1	2.4	-	0.9	0.7	0.3	-	11
12	10.6	0.1	-	-	3.6	2.2	1.3	0.4	0.2	8.3	0.5	tr	12
13	1.9	1.7	tr	3.7	2.3	-	22.5	-	6.7	14.6	1.7	3.9	13
14	4.9	-	-	0.3	-	-	0.1	4.7	0.2	4.1	3.1	1.9	14
15	tr	-	-	0.9	15.7	-	tr	-	-	2.9	tr	0.3	15
16	12.9	-	-	2.2	0.2	-	-	-	-	4.0	-	0.5	16
17	tr	-	-	-	-	-	2.2	-	1.5	11.2	-	-	17
18	-	-	-	-	1.2	-	tr	-	0.9	3.0	0.8	-	18
19	-	tr	0.1	7.2	3.3	-	tr	tr	-	8.6	tr	tr	19
20	-	-	-	4.8	12.0	-	2.3	9.4	-	4.9	2.9	0.1	20
21	-	-	5.1	0.7	15.8	-	0.1	6.5	-	14.7	7.5	3.3	21
22	0.6	-	2.8	3.0	23.8	-	2.2	-	6.8	4.0	27.6	0.4	22
23	-	0.8	-	0.1	3.0	-	2.2	-	-	3.3	5.6	2.7	23
24	0.8	-	-	-	-	·5	2.9	-	4.0	tr	9.5	0.3	24
25	0.2	0.8	-	1.6	1.0	2.9	0.9	tr	1.3	15.6	6.4	tr	25
26	-	-	-	5.3	11.2	tr	13.6	-	2.6	5.9	7.1	-	26
27	-	-	19.0	5.8	8.8	1.0	3.1	-	-	tr	4.1	0.5	27
28	-	tr	10.1	2.5	2.4	tr	8.0	0.3	-	-	-	1.3	28
29	1.2	-	11.8	11.2	1.9	1.9	1.4	11.9	5.1	27.0	13.1	11.5	29
30	-	X	4.8	0.9	0.2	18.4	1.2	2.1	2.4	25.1	11.0	1.4	30
31	0.1	X	0.4	X	0.1	X	5.1	-	X	0.3	X	4.2	31
TOTAL	141.2	10.2	86.5	138.2	128.6	27.0	90.9	36.8	107.3	203.0	111.8	50.7	YEAR'S TOTAL 1132.2
Days with 0·2 mm. or more.	~~18~~	~~9~~	~~11~~	~~21~~	~~22~~	~~6~~	~~18~~	~~9~~	~~21~~	~~25~~	~~19~~	~~19~~	~~201~~
Days with 1·0 mm. or more.	~~14~~	~~3~~	~~9~~	~~18~~	~~17~~	~~5~~	~~17~~	~~6~~	~~17~~	~~21~~	~~16~~	~~12~~	~~155~~
(144w)	~~5.56~~	~~0.40~~	~~3.41~~	~~5.44~~	~~5.06~~	~~1.06~~	~~3.58~~	~~1.45~~	~~4.22~~	~~8.00~~	~~4.40~~	~~2.00~~	~~44.58~~

40—9999.

(Signed)..........

[P.T.O.

2680

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1091.

REGISTER OF RAINFALL IN 19~~2~~33.

400

24.

Kept at Buxton

in the County of Derby

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

" Ground " Sea Level..........ft.

Daily Values

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	6.1	13.8	1.4	–	–	–	–		2.0 08	tr	8.5	–	1
2	16.1	.	7.7	5.3	tr	–	–	1.8	–	tr	3.7	–	2
3	0.1	10.0	6.1		11.6	–	–		–	tr	0.7	–	3
4	5.6	1.2	5.5		6.3	–	–	1.8	–	0.1	tr	–	4
5	3.9	6.1	5.9		0.3	–	–		–	–	0.2	–	5
6	tr	6.5	1.5		2.4	–	–		–	–	0.2	04 1.0	6
7	3.4	11.4	0.7		1.6	–	0.7	0.3	–	23.9	0.1	tr	7
8	2.9	1.3	5.3	1.3	3.3	20.6	16.3		–	–	–	0.4	8
9	–	5.4	–	0.5	5.4	–	15.2		–	26.4	4.9	–	9
10	2.7	6.1	–	–	–	3.5	3.8		–	50.1	4.4	–	10
11	–	–	–	tr	–	–	1.5		–	4.1	tr	–	11
12	0.4	t	–		–	1.2	8.2		–	4.2	–	0.2	12
13	0.2	.	–		6.1	0.1	3.0		0.7	6.2	3.0	–	13
14	11.8	.	0.4		2.2	–	3.3	1.2	–	3.0	16.6	–	14
15	6.1	.	1.2		–	tr	0.9	3.7	–	8.4	13.3	0.2	15
16	4.6	1.0	6.7	4.6	2.5	6.8	12.7	0.4	–	7.3	0.7	–	16
17	0.9	t	21.5	0.4	tr	23.0	–	0.8	3.2	0.7	4.0	–	17
18	0.4	2.2	4.7	–	–	40.5	–		–	–	0.3	tr	18
19	tr	0.4	16.0	0.1	–	tr	0.3		1.3	–	2.3	0.4	19
20	–	1.7	–	–	–	–	–	1.7	–	0.4	tr	–	20
21	–	0.4	–	–	–	0.3	–	14.8	–	0.2	–	0.1	21
22	–	.	–	–	–	4.4	–	7.4	tr	3.4	–	–	22
23	–	t	–	4.2	–	3.2	–		4.2	1.3	–	–	23
24	–	24.3	–	4.2	2.5	5.2	–		6.2	0.2	0.1	–	24
25	–	17.1	–	3.8	–	2.0	–		0.1	–	0.1	1.0	25
26	–	8.3	–	11.3	–	6.7	–		–	13.6	0.3	–	26
27	–	1.2	–	0.1	1.3	–	–		2.8	2.3	–	tr	27
28	–	t	–	0.8	–	–	0.6		0.1	2.7	–	tr	28
29	0.8	X	–	0.9	tr	–	4.6		–	2.7	–	0.9	29
30	0.2	X	2.2	6.0	–	tr	4.0		–	5.5	–	8.9	30
31	6.1	X	1.1	X	–	X	5.5	1.8	X	11.1	X	0.1	31
TOTAL	72.3	118.4	87.9	43.5	45.5	117.5	80.6 ~~31.7~~	35.7	20.6	177.8	63.4	13.2	YEAR'S TOTAL 876.4
Days with 0·2 mm. or more.	17	18	16	12	12	12	15	11	7	21	15	8	164
Days with 1·0 mm. or more.	11	16	14	8	11	11	11	8	6	17	9	3	125
(144w)	2.85	4.66	3.46	1.71	1.79	4.6~~8~~2	~~8.06~~ 3.17	1.41	.81	7.00	2.50	.52	34.50

D

40—9999.

(Signed)..........[P.T.O.

2680
131

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1934.

Kept at Buxton

in the County of Derby

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

400
Daily Values
~~24~~

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	3.8	–	0.2	–	–	–	–	8 1	0.2	1.4	0.9	15.1	1
2	tr	–	2.6	–	tr	–	–	13.7	11.7	tr	8.2	10.2	2
3	6.1	0.1	–	–	–	–	–	0.9	0.9	3.9	1.3	3.6	3
4	7.3	–	18.5	1.4	3.0	–	–	–	6.2	18.7	–	32.2	4
5	–	–	4.9	tr	3.3	–	–	15.1	–	3.8	0.3	1.9	5
6	–	–	2.7	0.1	18.7	2.1	–	5.9	–	7.1	–	16.4	6
7	8.5	0.2	3.1	–	–	tr	–	tr	–	3.7	3.1	8.8	7
8	–	–	0.7	–	1.5	1.1	–	0.4	0.9	4.1	13.6	2.5	8
9	tr	1.1	12.1	0.3	–	–	–	3.2	0.1	tr	10.5	3.2	9
10	0.1	–	8.0	8.7	–	–	–	3.9	–	19.0	1.7	tr	10
11	17.4	–	tr	8.8	–	–	–	6.3	–	0.3	0.9	10.9	11
12	0.5	–	1.7	1.5	–	–	11.0	2.0	–	1.0	–	0.5	12
13	20.8	–	0.1	1.4	1.2	tr	2.9	0.6	–	3.6	0.1	0.8	13
14	14.5	–	10.6	–	2.3	0.2	tr	tr		11.5	1.3	8.2	14
15	5.6	–	16.2	–	22.3	–	tr	1.4	9.9	0.3	2.5	7.5	15
16	11.3	–	5.1	–	9.2	–	–	–	–	7.1	0.7	0.7	16
17	14.0	–	4.4	tr	6.3	–	5.4	2.0	16.2	4.0	–	7.6	17
18	11.9	–	3.3	2.9	2.6	2.3	–	1.0	tr	tr	–	4.8	18
19	–	–	5.4	4.7	3.2	12.1	–	0.7	14.0	1.8	–	3.8	19
20	–	–	1.5	3.8	3.6	tr	–	tr	0.8	2.8	tr	0.4	20
21	0.9	–	tr	–	0.3	8.6	–	1.2	6.0	3.0	tr	tr	21
22	0.1	–	0.5	tr	0.8	–	–	2.0	9.7	5.5	1.0	2.8	22
23	0.2	–	2.6	14.0	1.8	0.2	12.9	0.9	0.8	2.6	1.2	1.1	23
24	–	5.6	0.2	5.4	–	0.3	tr	–	4.7	1.2	tr	0.8	24
25	2.8	0.3	0.2	2.5	1.8	2.8	6 4	–	2.3	11.2	–	15.0	25
26	3.8	–	0.6	1.7	–	1.0	8.4	–	8.2	2.0	1.7	0.8	26
27	–	0.7	–	5.9	tr	5.4	14.6	–	2.3	8.4	1.7	9.8	27
28	–	0.1	–	2.1	–	6.6	1.4	3.6	–	10.3	–	20.0	28
29	–	×	–	–	–	–	1.3	5.8	10.0	6.1	–	4.3	29
30	3.2	×	–	–	–	–	2.3	–	0.6	3.3	–	5.3	30
31	0.3	×	–	×	–	×	2.4	2.2	×	1.9	×	2.8	31
TOTAL	133.1	8.1	105.2	65.2	81.9	42.7	69.0	80.9	105.5	149.6	50.7	201.8	YEAR'S TOTAL 1093.7
*Days with 0·2 mm. or more.	~~18~~	~~5~~	~~23~~	~~15~~	~~16~~	~~12~~	~~11~~	~~21~~	~~18~~	~~28~~	~~16~~	~~29~~	212
*Days with 1·0 mm. or more.	~~14~~	~~2~~	~~16~~	~~14~~	~~14~~	~~9~~	~~11~~	~~16~~	~~12~~	~~26~~	~~12~~	~~23~~	169
(144W)	~~5.24~~ ✓	~~0.32~~ ✓	~~4.12~~ ✓ 4	~~2.57~~	~~3.22~~ ✓	~~1.68~~ ✓	~~2.72~~ ✓	~~3.19~~ ✓	~~4.15~~ ✓	~~5.89~~ ✓	~~2.00~~ ✓	~~7.94~~ ✓	~~43.06~~

40-9999

(Signed)..........

35.12 ✓

[P.T.O.

2680

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1935.

Kept at Buxton [illegible]

in the County of Derby

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

400

24

Daily [illegible]

131

TL

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	28.6	9.2	0.1	3.1	-	1.0	3.0	-	1.5	9.4	1.1	11.3	1
2	0.8	2.9	0.1	-	-	5.3	2.7	-	-	11.0	2.1	4.6	2
3	3.2	17.8	3.8	4.6	-	10.1	12.2	trace	0.1	0.8	5.0	4.9	3
4		1.1	1.4	0.5	-	6.4	Tr	-	-	19.2	-	Tr.	4
5	0.2	11.3	3.2	7.3	-	5.7	2.0	-	6.3	5.9	3.2	3.9	5
6	0.4	tr	-	1.7	-	16.1	-	-	-	-	0.1	0.1	6
7	0.4	tr	0.1	4.1	-	10.3	-	-	-	8.5	6.7	9.1	7
8	0.1	tr	0.2	3.6	tr	6.4	-	-	1.5	5.7	7.2	11.6	8
9		0.1	tr	8.5	-	4.1	-	-	-	40.5	2.9	0.5	9
10	0.1	3.0	tr	10.5	-	TR	-	0.2	-	0.2	2.4	-	10
11	13.4	2.4	-	tr	-	1.1	1.5	0.2	-	2.7	7.4	0.7	11
12	2.6	4.7	-	-	-	6.7	-	-	3.9	Tr.	-	-	12
13	6.0	7.2	-	3.0	6.3	TR	-	-	10.6	1.0	1.0	-	13
14	0.1	tr	0.1	2.8	2.5	0.9	-	tr.	5.4	-	36.2	16.6	14
15		45.7	-	11.9.	1.4	7.3	0.9	tr.	5.2	0.1	1.7	18.0	15
16		14.5	5.2	6.3	1.3	14.2	3.0	-	40.0	2.1	14.2	-	16
17		0.7	-	19.3	1.3	13.8	9.2	1.6	3.6	1.5	17.1	-	17
18	0.1	0.2	-	5.2	2.5	4.3	3.7	9.5	14.4	7.3	4.3	-	18
19		1.2	-	5.8	1.2	5.9	3.7	tr.	0.3	5.5	4.5	Tr	19
20	0.5	14.5	-	5.4	-	2.6	2.4		-	-	15.7	-	20
21		19.3	-	2.0	-	-	-	0.2	14.6	3.2	2.3	12.6	21
22		10.7	1.4	-	-	-	-	-	6.2	-	0.8	-	22
23	1.0	-	29.2	tr	-	-	-	10.0	4.1	9.4	0.1	12.0	23
24	20.3	15.5	0.8	-	-	-	-	-	27.0	0.7	Tr.	6.7	24
25	9.6	0.2	3.0	-	-	7.1	-	-	Trace	-	1.7	2.4	25
26		6.6	-	-	-	-	TR	30.0	13.1	12.5	1.9	10.0	26
27		6.3	-	-	-	0.1	5.4	-	10.2	34.4	13.1	6.5	27
28	0.6	1.2.	-	-	0.6	-	-	0.5	2.2	25.5	3.5	0.7	28
29		×	1.7	-	-	-	-	2.0	7.5	8.9	4.7	5.8	29
30	4.0	×	-	-	-	1.8	-	4.3	6.7	23.2	20.4	3.2	30
31	5.6	×	1.0	×	-	×	-	0.1	×	17.9	×	9.3	31
TOTAL	97.6	191.3	51.3	105.6	17.1	131.2	49.7	58.6	184.4	257.1	181.3	150.5	YEAR'S TOTAL 1475.7
*Days with 0·2 mm. or more.	16	22	11	18	8	20	12	10	20	24	25	20	206
*Days with 1·0 mm. or more.	10	19	9.	17.	7.	19	11	6	19.	21.	24	17	179
(144W)	3.84	7.53		4.16	.67	5.15	1.96	2.31	7.26	10.12	7.14	5.93	58.11

40-9999

2.02

5.17

(Signed)..........

[P.T.O.

2680
~~131~~

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1936.

TL

Kept at Buxton, (Terrace Slopes)
in the County of Derby
Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... ft. .... in.
,, Ground ,, Sea Level .... ft.

Daily Values.

400

mm.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	Tr.	0.8	9.4	11.0	-	tr.	Tr.	7.9	0.8	-	4.5	6.8	1
2	2.5	4.0	1.9	2.5	-	11.9	10.2	3.5	-	-	1.5	13.8	2
3	5.1	0.7	—	-	-	5.4	0.3	5.5	9.8	·	-	2.7	3
4	5.0	7.0	4.5	0.1	-	3.4	0.1	0.7	8.9	0.1	10.2	9.8	4
5	5.4	4.2	10.3	0.1	-	tr	0.5	6.1	8.2	tr	tr	15.3	5
6	1.7	-	1.8	—	-	0.3	5.7	11.4	14.2	-	6.9	-	6
7	0.1	-	2.6	—	-	-	5.1	-	32.4	tr	2.7	12.9	7
8	7.1	-	3.6	—	-	-	0.1	—	0.7	tr	11.1	1.4	8
9	9.8	0.4	0.9	-	0.1	0.9	12.2	tr	0.8	1.2	5.6	-	9
10	4.4	-	Tr.	—	-	-	19.1	tr	0.8	—	0.8	Tr.	10
11	0.1	-	0.1	0.6	—	1.7	17.9	0.6	15.6	-	22.9	0.2	11
12	-	-	Tr.	4.9	1.2	17.9	18.8	0.2	7.5	1.8	1.5	0.9	12
13	0.3	tr.	Tr.	3.2	Tr.	4.1	16.6	tr	-	7.2	tr	28.2	13
14	-	-	Tr.	1.0	—	8.3	2.7	0.4	6.0	7.0	7.1	19.5	14
15	6.5	1.8	0.1	0.6	—	1.8	3.2	0.2	9.2	tr	26.8	3.8	15
16	3.6	1.5	0.1	0.2	0.1	-	1.6	—	-	1.7	26.0	0.2	16
17	4.0	20.7	Tr.	Tr.	0.4	-	3.3	1.8	-	18.7	3.5	7.8	17
18	-	0.5	—	3.2	—	3.8	15.3	2.0	-	23.9	tr	0.1	18
19	19.8	5.1	0.2	4.8	-	12.7	3.3	15.1	-	8.6	tr	-	19
20	24.6	5.8	—	—	-	-	0.9	tr	0.1	4.5	0.1	1.3	20
21	26.6	0.1	1.4	4.0	-	17.2	—	—	-	7.4	0.4	1.0	21
22	15.4	2.7	3.2	Tr.	Tr.	3.0	7.8	-	Tr.	0.1	-	1.2	22
23	-	6.0	4.6	4.3	2.7	-	13.4	-	-	1.9	-	-	23
24	5.7	2.2	—	1.4	1.0	-	0.1	-	6.6	12.8	-	2.1	24
25	5.7	-	0.8	6.3	-	1.9	0.8	-	18.0	22.3	tr	0.3	25
26	4.8	7.5	10.9	0.3	—	0.6	0.2	—	10.7	13.2	tr	-	26
27	12.0	0.1	1.6	Tr	-	-	0.9	-	2.0	18.1	tr	-	27
28	4.9	7.0	5.4	-	-	-	12.6	-	Tr.	tr	0.2	6.6	28
29	2.0	12.9	15.5	-	1.7	8.6	Tr.	-	-	1.1	9.0	3.9	29
30	4.7	✕	-	-	5.8	3.8	8.3	0.3	-	16.2	4.9	0.9	30
31	1.9	✕	0.5	✕	Tr.	✕	1.8	1.0	✕	tr	✕	15.7	31
TOTAL	183.7	91.0	79.4	48.5	13.0	107.3	182.8	56.7	152.3	167.8	145.7	156.4	YEAR'S TOTAL 1384.6
*Days with 0·2 mm. or more.	24	~~17~~ 18	18	15	6	18	25	15	17	17	18	23	214
*Days with 1·0 mm. or more.	23	~~13~~ 11	14	11	5	15	19	9	13	17	15	18	173
	7.23	3.58	3.13	1.91	0.51	4.22	7.20	2.23	6.00	6.61	5.74	6.16	54.52

(144W)
40-9999

(Signed) ....

[P.T.O.

2680 131

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1937.

Kept at Buxton (Terrace Slopes)
in the County of Derby
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 1007 ft.

Daily Values T.L.

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY. mm

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	4.6	5.4	8.3	–	–	0.1	1.5	–	5.3	–	0.1	5.9	1
2	7.6	9.8	2.7	3.4	–	tr	0.4	–	–	–	–	28.6	2
3		5.4	0.5	1.0	5.0	9.0	2.6	–	0.3	–	tr	0.2	3
4	9.3	1.2	1.0	0.4	4.4	0.2	0.1	0.2	–	–	–	19.0	4
5	34.4	–	4.0	tr	tr	–	0.1	–	–	–	tr	6.5	5
6	1.5	–	0.6	5.5	5.5	–	5.6	–	tr	–	1.9	5.7	6
7	0.8	15.1	0.1	7.4	1.6	2.2	tr	–	2.9	–	0.1	0.4	7
8		18.2	0.1	0.1	0.3	0.1	2.8	–	tr	–	2.6	1.3	8
9		4.6	0.1	1.1	5.3	–	24.0	0.4	tr	–	tr	0.4	9
10	1.1	6.7	1.7	–	–	0.2	2.2	–	–	0.1	0.5	7.6	10
11		0.6	22.4	0.1	6.7	–	0.9	–	–	–	–	3.8	11
12	12.0	14.0	4.2	tr	2.2	3.3	0.3	7.1	6.4	–	–	13.8	12
13		3.0	1.1	tr	1.0	6.8	–	10.0	0.2	–	–	6.0	13
14		5.5	3.7	tr	–	0.1	–	6.0	3.1	–	1.0	6.5	14
15	11.3	9.8	0.5	8.4	–	tr	23.0	–	4.1	–	–	0.7	15
16	1.9	21.1	15.8	29.5	0.9	–	–	6.3	2.2	–	tr	0.3	16
17	8.4	2.6	11.6	20.6	–	0.3	tr	0.4	9.1	–	–	0.1	17
18	22.3	9.9	6.5	4.5	–	–	1.5	3.4	0.2	–	11.7	–	18
19	1.3	7.2	3.3	9.1	2.4	2.5	5.3	0.6	–	–	4.3	tr	19
20	6.0	3.0	tr	12.8	9.1	tr	2.0	–	–	–	–	0.7	20
21	4.6	5.4	0.2	8.3	0.2	–	7.3	–	–	0.7	–	1.1	21
22	1.5	3.7	6.9	0.1	1.6	tr	5.8	–	–	11.5	5.7	4.5	22
23	6.0	0.2	1.7	–	1.1	–	4.0	–	–	19.7	6.6	0.1	23
24	11.7	10.8	4.5	–	2.8	–	2.9	–	3.1	18.4	tr	0.5	24
25	0.3	11.8	0.5	0.1	0.2	–	0.6	–	0.9	3.6	tr	0.1	25
26		8.4	9.2	–	11.2	–	–	–	–	–	tr	2.6	26
27		30.1	0.1	5.5	–	–	–	–	0.2	9.4	tr	0.4	27
28	0.1	13.5	0.1	–	–	0.1	–	–	–	2.3	–	0.1	28
29	0.2	X	0.2	–	–	2.7	–	–	–	2.8	4.1	0.5	29
30	10.2	X	–	–	–	16.5	–	tr	–	2.6	12.1	0.4	30
31	8.4	X	0.1	X	tr	X	–	tr	X	1.5	X	0.1	31
TOTAL	165.5	227.0	110.7	118.4	61.5	144.1	92.9	34.4	38.0	72.6	50.7	117.9	YEAR'S TOTAL 1133.7
*Days with 0·2 mm. or more.	22	26	23	14	18	10	18	9	13	10	10	24	197
*Days with 1·0 mm. or more.	19	24	17	13	14	7	14	5	8	9	9	14	153
	6.52	8.94	4.36	4.66	2.42	1.74	3.66	1.35	1.50	2.86	1.99	4.64	44.64

(144W)
40-9999

(Signed)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2680

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1938.

Kept at Buxton (Terrace Slopes)
in the County of Derby
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 1007 ft.

+ · Daily Values 400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.		
1	0.1	2.5	1.2	tr	0.3	22.7	2.2	–	·9	5.3	3.1	14.1		1
2	0.8	2.2	–	8.3	0.9	7.9	1.2	–	–	11.3	2.6	4.6		2
3	0.9	0.1	–	–	–	1.1	4.6	–	3.7	40.0	6.6	0.3		3
4	0.6	tr	–	0.8	–	1.6	13.4	3.0	–	8.0	4.1	26.4		4
5	1.5	0.2	–	2.5	–	0.4	0.9	0.6	1.7	5.9	tr	0.3		5
6	4.1	0.3	–	tr	–	1.2	14.2	0.6	7.1	5.6	–	2.2		6
7	22.7	0.1	tr	–	–	–	7.8	1.4	5.6	3.8	–	0.9		7
8	11.5	0.9	0.1	–	–	–	29.8	0.7	–	23.4	–	8.1		8
9	3.3	17.9	4.3	–	–	19.1	5.1	4.4	–	0.4	–	10.7		9
10	1.6	1.1	0.4	–	–	2.4	23.4	tr	–	–	0.2	3.6		10
11	10.0	3.5	–	–	–	tr	3.4	0.1	2.1	6.0	5.0	2.7		11
12	4.6	0.2	0.1	–	4.0	–	0.3	2.1	tr	20.1	6.2	0.1		12
13	5.2	1.5	–	–	0.2	–	tr	–	4.6	0.2	7.2	7.9		13
14	21.0	0.1	–	–	1.0	–	6.0	–	5.2	–	1.5	0.1		14
15	10.0	–	–	–	0.7	tr	2.6	3.2	–	2.6	tr	19.3		15
16	12.2	–	2.5	–	0.4	–	1.8	3.7	–	3.7	4.3	12.0		16
17	tr	0.4	–	–	9.9	–	2.1	2.1	4.0	12.1	0.6	0.3		17
18	4.2	tr	–	–	2.9	4.4	–	14.9	8.8	3.9	13.6	tr		18
19	tr	–	–	–	–	0.2	–	5.2	2.6	tr	2.4	2.5		19
20	4.3	–	tr	–	–	–	tr	0.6	2.0	tr	6.4	0.6		20
21	tr	–	tr	tr	–	0.2	–	0.2	0.5	–	1.2	12.4		21
22	tr	0.1	–	0.4	–	3.1	–	tr	–	tr	14.3	9.2		22
23	–	–	–	–	6.0	4.3	–	–	4.0	0.1	5.3	0.7		23
24	6.3	0.9	9.8	–	2.0	3.5	2.4	7.1	1.4	–	4.0	0.5		24
25	5.1	6.2	2.4	–	–	0.5	1.9	0.3	–	8.8	27.3	1.8		25
26	3.8	19.9	8.6	–	0.7	12.8	0.1	tr	2.5	10.6	18.4	2.7		26
27	12.7	2.5	0.4	–	11.4	4.2	6.7	6.1	2.5	0.1	16.1	tr		27
28	9.3	2.7	1.4	–	7.3	15.9	4.7	2.7	13.6	0.2	0.1	6.9		28
29	9.5	✕	8.2	1.1	44.1	1.4	6.9	–	–	2.8	4.7	18.6		29
30	7.9	✕	–	–	7.7	1.6	–	–	11.6	tr	8.3	11.9		30
RP. 31	7.7	✕	–	✕	12.0	✕	–	–	✕	16.3	✕	28.5		31
TOTAL	180.9	63.3	39.4	13.1	111.5	108.5	141.5	59.0	84.4	191.2	163.5	209.9	Year's Total 1366.2	
* Days with 0.2 mm. or more.	25	16	10	5	17	20	21	18	19	21	23	27	222	
* Days with 1.0 mm. or more.	22	10	8	3	11	16	19	12	17	18	21	20	177	

(144w) * See Instruction 2 (f) on other side. † Spare column, no entries required, except year's total.

40-9999. 7.13 2.49 1.55 .52 [4.39 4.27] 5.57 (Signed) .... [P.T.O.

14.56 2.32 3.32 7.53 6.44 8.26 53.78

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2680

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1939.

Kept at Buxton (Terrace Slopes)
in the County of Derby
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 1007 ft.

T.L.

Daily Values

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1	6.8	-	0.8	3.3	tr	-	0.5	11.8	0.4	1.0	0.1	3.1		1
2	6.6	tr	tr	5.2	tr	-	17.7	10.2	246	0.1	1.2	5.3		2
3	7.7	tr	tr	4.9	-	-	tr	4.9	0.1	0.2	2.2	8.9		3
4	4.5	-	8.9	6.1	0.5	-	19.0	0.9	1.8	9.8	2.4	15.7		4
5	-	0.1	-	0.1	11.1	-	6.8	tr	-	5.4	14.6	3.4		5
6	24.3	0.1	1.7	tr	tr	-	24.5	-	-	0.2	2.5	0.1		6
7	9.0	5.0	1.8	-	-	-	2.0	0.9	-	tr	17.0	14.5		7
8	9.7	6.9	8.8	tr	-	-	9.4	2.7	-	4.8	15.7	7.0		8
9	1.4	9.4	-	-	-	-	0.6	9.6	-	10.2	2.5	18.5		9
10	13.0	0.2	0.4	-	-	4.6	-	1.7	7.2	1.5	tr	0.5		10
11	8.2	4.7	8.3	-	0.2	4.4	tr	0.2	0.5	0.2	-	0.2		11
12	16.6	4.9	0.2	-	0.1	2.7	-	-	0.1	0.1	0.2	-		12
13	2.4	0.2	1.8	8.0	2.1	3.2	2.7	-	tr	2.4	0.8	-		13
14	17.9	tr	0.1	3.0	11.2	6.2	4.4	-	tr	2.1	4.3	-		14
15	8.0	tr	0.3	10.4	3.2	16.3	11.0	-	0.1	tr	4.0	-		15
16	4.7	0.4	5.6	1.4	7.2	0.4	17.5	-	-	-	4.2	-		16
17	21.1	7.2	0.1	0.1	0.2	2.8	9.9	-	-	32.4	1.1	-		17
18	5.7	7.8	1.8	tr	tr	4.6	8.6	-	-	0.4	30.0	-		18
19	8.4	tr	tr	tr	-	0.6	9.2	-	0.7	tr	0.4	0.3		19
20	2.2	tr	2.7	-	-	4.0	13.0	7.4	2.2	tr	-	0.1		20
21	2.1	7.1	15.6	6.4	1.2	5.0	0.2	0.6	0.6	0.1	-	-		21
22	14.2	16.4	10.9	5.1	-	-	2.4	0.6	tr	0.5	20.4	-		22
23	1.5	5.3	2.0	11.5	-	1.8	3.7	-	-	14.9	4.8	-		23
24	1.6	2.0	2.8	1.2	-	0.9	0.1	0.3	-	0.9	0.2	tr		24
25	22.0	3.1	1.7	-	0.1	-	0.1	0.1	-	-	33.2	1.0		25
26	2.0	1.6	tr	tr	0.3	-	-	-	-	1.0	13.1	0.9		26
27	0.3	14.2	5.7	0.3	tr	5.0	3.7	tr	-	3.9	6.4	0.9		27
28	0.6	4.2	4.9	1.9	-	8.7	9.2	tr	-	0.2	22.9	0.1		28
29	-	×	0.1	3.3	-	-	33.7	18.1	-	4.0	8.4	0.3		29
30	-	×	-	-	-	0.6	2.6	-	-	tr	3.6	0.2		30
31	-	×	-	×	-	×	9.1	0.5	×	2.2	×	0.1		31
TOTAL	222.5	100.8	87.0	72.2	37.4	71.8	221.6	70.5	38.3	98.5	216.2	81.1	Year's Total 1317.9	
* Days with 0.2 mm. or more.	~~27~~	~~18~~	~~20~~	~~15~~	~~10~~	~~17~~	~~24~~	~~15~~	~~8~~	~~21~~	~~25~~	~~16~~	~~216~~	
* Days with 1.0 mm. or more.	~~25~~	~~15~~	~~16~~	~~14~~	~~6~~	~~13~~	~~21~~	~~8~~	~~4~~	~~14~~	~~21~~	~~9~~	~~166~~	

(141w) * See Instruction 2 (f) on other side. † Spare column, no entries required, except year's total.

40-9999. 8.76 3.97 3.43 2.84 1.47 2.83 8.72 (Signed) 2.78 1.51 3.88 8.51 3.19 51.89

P.T.O.

131

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 2680

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1091.

REGISTER OF RAINFALL IN 1940

Kept at Buxton (Terrace Slopes)
in the County of Derby
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" Ground " Sea Level 1007 ft.

Daily Values. IX 1400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1	-	3.4	tr	2.5	tr	-	-	-	tr	-	15.1	3.4		1
2	-	0.2	0.1	1.1	-	-	3.1	-	-	-	11.6	6.8		2
3	0.1	0.1	0.2	8.8	0.1	-	7.8	-	-	2.7	3.0	2.8		3
4	-	0.3	0.1	0.2	-	-	2.7	-	tr	9.3	3.4	10.2		4
5	-	0.3	-	tr	2.0	-	2.3	-	tr	11.9	4.0	14.5		5
6	1.9	9.2	-	0.2	0.1	-	-	-	-	18.8	2.1	5.7		6
7	1.9	10.3	0.4	8.5	3.0	-	1.9	1.5	2.6	0.2	-	tr		7
8	0.2	-	tr	1.0	0.1	-	0.6	0.5	0.6	9.2	1.2	8.8		8
9	-	-	3.9	0.3	-	-	8.0	2.6	6.8	6.2	35.6	9.3		9
10	-	-	1.0	0.1	tr	-	9.6	16.9	tr	2.1	24.7	13.9		10
11	-	3.2	0.5	4.8	-	-	9.0	-	-	-	36.2	1.7		11
12	-	0.6	4.3	-	0.1	1.5	3.1	0.2	23.4	tr	14.5	-		12
13	-	0.2	10.8	0.1	-	-	2.5	1.0	11.5	-	0.1	0.4		13
14	-	0.2	1.8	11.5	5.0	-	7.2	2.9	3.5	0.8	3.2	12.4		14
15	0.1	-	1.8	4.0	0.1	0.2	-	-	6.2	0.9	4.8	0.1		15
16	2.2	7.9	7.5	4.3	0.1	0.1	13.7	-	26.8	11.9	19.3	2.5		16
17	-	0.3	15.3	2.0	4.1	-	7.2	-	1.8	0.1	25.8	0.2		17
18	5.1	3.4	6.7	20.4	0.2	-	0.1	7.3	7.5	1.0	2.0	6.3		18
19	-	4.3	5.6	4.5	0.3	-	14.1	-	7.9	0.1	11.9	0.2		19
20	-	0.1	0.3	3.5	0.1	-	7.9	13.1	-	8.0	3.2	-		20
21	0.3	0.2	5.3	0.1	tr	13.5	0.7	0.8	tr	0.4	23.8	-		21
22	tr	0.7	0.8	-	7.1	0.8	-	3.3	3.9	0.9	tr	0.2		22
23	-	7.5	4.4	2.1	1.2	0.2	0.3	tr	0.1	0.5	1.6	0.1		23
24	7.9	0.2	0.1	0.5	0.5	-	6.9	0.2	0.1	2.9	tr	0.6		24
25	-	-	tr	tr	0.4	11.2	4.5	-	-	1.1	-	0.1		25
26	25.6	3.6	0.2	tr	0.3	4.7	0.5	0.8	-	0.1	1.5	-		26
27	14.9	6.5	0.1	7.0	0.4	tr	0.8	-	1.8	-	1.5	tr		27
28	25.6	2.2	tr	0.1	2.6	-	-	3.6	-	-	tr	tr		28
29	2.8	tr	9.9	0.9	3.5	-	4.6	-	0.1	0.8	-	23.7		29
30	0.1	✕	0.4	0.2	tr	-	-	-	-	9.4	0.2	8.0		30
31	0.2	✕	5.9	✕	0.3	✕	-	-	✕	21.3	✕	0.5		31
TOTAL	88.9	64.9	90.4	88.7	31.6	32.2	119.1	54.7	104.6	120.6	250.3	132.4	Year's Total 1178.4	
* Days with 0.2 mm. or more.	~~12~~	~~21~~	~~21~~	~~21~~	~~15~~	~~7~~	~~23~~	~~14~~	~~13~~	~~21~~	~~23~~	~~21~~	~~212~~	
* Days with 1.0 mm. or more.	~~9~~	~~11~~	~~14~~	~~15~~	~~8~~	~~4~~	~~18~~	~~9~~	~~12~~	~~11~~	~~22~~	~~15~~	~~151~~	

(141w) * See Instruction 3 (f) on other side. † Spare column, no entries required, except year's total.

~~3.50~~ 2.56 3.56 3.49 1.24 1.27 4.69 (Signed) 2.16 4.12 4.75 9.85 5.21 46.40

[P.T.O.

2681

Section **A** for the
AIR M

FOR OFFICIAL USE.
NFALL ORGANIZATION.

2681
Buxton Highwood
1931 — 40

780412

FORM 1090.

RE 193/ .

Kept at Lig

in the County of

Diameter of Funnel of Gau
Height of top of Gauge abov
,, Ground ,,

THE MORNING DAY.

An observer who does not co *f the following*
year in the space on the rig

Jan. 1, following

Date	Jan.	Feb.	M							Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	–	–	·06	–	·14	–	–	·15	–	–	–	1
2	·14	–	–	·72	·14	·39	–	–	·33	·14	·12	·03	2
3	–	–	–	·06	–	·10	·14	–	1·38	·06	·68	·12	3
4	–	–	–	·41	–	–	·29	·54	1·18	–	·24	·08	4
5	–	·02	–	–	·22	·86	·09	·18	–	–	–	·38	5
6	–	·20	–	–	·09	·42	–	·12	·26	·48	·32	–	6
7	–	–	·02	–	–	·46	·08	·96	–	·19	·18	·05	7
8	·04	·24	–	·09	–	·29	·15	·39	–	·39	·15	·01	8
9	–	·86	–	·28	–	·36	·03	·30	·10	·09	·49	·13	9
10	·14	·17	·02	–	·16	·15	–	·48	·14	–	·39	·03	10
11	·42	·36	–	–	–	–	·06	–	·28	–	·04	·05	11
12	·05	·04	–	–	–	–	·87	·13	·20	·14	·43	–	12
13	–	–	·06	–	·07	·03	·21	·15	–	–	–	–	13
14	·29	·12	·05	–	·06	·96	·19	1·14	–	–	·42	·06	14
15	·56	·06	–	·26	·09	–	·38	·28	·05	–	·02	·22	15
16	·58	·28	–	·76	·24	·78	·18	·56	·20	–	–	–	16
17	·12	·06	–	·36	·36	·16	·36	·44	·06	–	·13	–	17
18	·67	–	·06	·26	–	·38	·44	·08	–	–	·80	–	18
19	·36	·26	–	·01	–	·32	·09	·36	–	·01	–	–	19
20	·10	·15	·06	·14	–	·06	–	·69	–	–	·02	·02	20
21	·61	·12	–	–	·30	·02	·05	·45	–	–	·18	–	21
22	·08	·17	–	·10	·10	·16		–	–	–	·02	–	22
23	·20	–	–	·56	·39	·19	·26	–	–	–	·30	·12	23
24	·12	·15	–	·26	·59	–	·04	–	–	–	·04	·09	24
25	·46	·46	–	·54	·14	–	–	–	–	–	·06	·09	25
26	–	·22	–	·54	–	–	·14	–	–	–	·56	·03	26
27	·59	·10	–	·12	·14	–	·24	–	–	·28	·43	·27	27
28	·42	·28	–	·15	·28	–	·34	–	–	–	–	·16	28
29	·36	–	–	–	·16	–	·38	–	–	·76	·05	–	29
30	–	×	–	·16	–	–	–	–	·05	–	–	–	30
31	·38	×	–	×	–	×	·08	–	×	–	×	·05	31
TOTAL	6·40	4·32	·24	5·84	3·53	6·23	5·09	4·25	4·38	2·54	6·34	1·99	YEAR'S TOTAL 54·51
*Days with ·01 in. or more.	22	20	6	20	17	19	23	14	13	10	23	19	209
*Days with ·04 in. or more.	21	19	4	19	17	17	22	14	13	9	20	14	192

40-9999

M

*See Instruction 2 (*f*) on other side.

(*Signed*) [illegible] Boro Water Engineer

[P.T.O.

2681

Section **A** for the [redacted] FOR OFFICIAL USE.
AIR M[redacted]NFALL ORGANIZATION.

FORM 090.

REGISTER OF RAINFALL IN 1931.

Kept at Lightwood. Buxton
in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 11 ft — in.
,, Ground ,, Sea Level 1191 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	–	–	·06	–	·14	–	–	·15	–	–	–	1
2	·14	–	–	·72	·14	·39	–	–	·33	·14	·12	·03	2
3	–	–	–	·06	–	·10	·14	–	1·38	·06	·68	·12	3
4	–	–	–	·41	–	–	·29	·54	1·18	–	·24	·08	4
5	–	·02	–	–	·22	·86	·09	·18	–	–	–	·38	5
6	–	·20	–	–	·09	·42	–	·12	·26	·48	·32	–	6
7	–	–	·02	–	–	·46	·08	·96	–	·19	·18	·05	7
8	·04	·24	–	·09	–	·29	·15	·39	–	·39	·15	·01	8
9	–	·86	–	·28	–	·36	·03	·30	·10	·09	·49	·13	9
10	·14	·17	·02	–	·16	·15	–	·48	·14	–	·39	·03	10
11	·42	·36	–	–	–	–	·06	–	·28	–	·04	·05	11
12	·05	·04	–	–	–	–	·87	·13	·20	·14	·43	–	12
13	–	–	·06	–	·07	·03	·21	·15	–	–	–	–	13
14	·29	·12	·05	–	·06	·96	·19	1·14	–	–	·42	·06	14
15	·56	·06	–	·26	·09	–	·38	·28	·05	–	·02	·22	15
16	·58	·28	–	·76	·24	·78	·18	·56	·20	–	–	–	16
17	·12	·06	–	·36	·36	·16	·36	·44	·06	–	·13	–	17
18	·67	–	·06	·26	–	·38	·44	·08	–	–	·80	–	18
19	·36	·26	–	·01	–	·32	·09	·36	–	·01	–	–	19
20	·10	·15	·06	·14	–	·06	–	·69	–	–	·02	·02	20
21	·61	·12	–	–	·30	·02	·05	·45	–	–	·18	–	21
22	·08	·17	–	·10	·10	·16		–	–	–	·02	–	22
23	·20	–	–	·56	·39	·19	·26	–	–	–	·30	·12	23
24	·12	·15	–	·26	·59	–	·04	–	–	–	·04	·09	24
25	·46	·46	–	·54	·14	–	–	–	–	–	·06	·09	25
26	–	·22	–	·54	–	–	·14	–	–	–	·56	·03	26
27	·59	·10	–	·12	·14	–	·24	–	–	·28	·73	·27	27
28	·42	·28	–	·15	·28	–	·34	–	–	–	–	·16	28
29	·36	–	–	–	·16	–	·38	–	–	·76	·05	–	29
30	–	✕	–	·16	–	–	–	–	·05	–	–	–	30
31	·38	✕	–	✕	–	✕	·08	–	✕	–	✕	·05	31
TOTAL	6·70	4·32	·27	5·84	3·53	6·23	5·09	7·25	4·38	2·54	6·37	1·99	YEAR'S TOTAL 54·51
*Days with ·01 in. or more.	22	20	6	20	17	19	23	17	13	10	23	19	209
*Days with ·04 in. or more.	21	19	4	19	17	17	22	17	13	9	20	14	192

40-9999

M

*See Instruction 2 (*f*) on other side.

(Signed) Langley Boro Water Engineer [P.T.O.

2681

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Buxton Lightwood

in the County of Derby

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 11 ft. — in.

,, Ground ,, Sea Level 1191 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·31	·03	–	·30	·17	–	·17	·04	·13	·20	·15	–	1
2	·63		–	–	·06	–	–	·01	·76	·41	·03	·33	2
3	·01		–	·03	–	–	·30	–	·7	–	–	·21	3
4	·04	·05	–	·02	–	–	–	–	–	·05	·28	·01	4
5	·78	·05	·05	·41	–	–	–	·02	·5	–	–	·02	5
6	1·07		·16	1·61	·01	–	·22	–	·15	·05	–	–	6
7	·08		·77	·15	–	–	–	–	·42	·30	–	–	7
8	–		–	·20	–	–	–	–	·12	·47	·05	–	8
9	·54	·07	–	·26	–	–	–	–	·06	·05	–	·01	9
10	·32	·05	–	·10	·03	–	–	–	·62	·33	–	·09	10
11	·04	·03	·01	·02	·41	–	·18	–	·03	·03	·02	–	11
12	·26	·05	–	–	·08	·35	·05	·02	–	·32	·02	–	12
13	·06	·09	–	·10	·11	–	·86	–	·28	·64	·03	·15	13
14	·12		–	·05	–	–	–	·17	·05	·19	·26	·02	14
15	–		–	·03	·66	–	–	–	–	·13	–	·03	15
16	·55		–	·09	·01	–	–	–	–	·19	–	·01	16
17	–		–	–	–	–	·07	–	·09	·46	–	–	17
18	–		–	–	·05	–	–	–	·04	·03	·02	–	18
19	–		·05	·24	·03	–	–	–	–	·23	·05	–	19
20	–		–	·14	·51	–	·07	·34	–	·21	·09	–	20
21	–		·16	·03	·82	–	·05	·28	–	·54	·20	·11	21
22	·05		·15	·11	·87	–	·19	–	·24	·14	·84	·01	22
23	–	·02	–	·04	·12	–	·08	–	–	·15	·34	·07	23
24	·04		–	–	–	·01	·13	–	·16	·04	·34	·02	24
25	·05	·03	–	·04	·06	·14	·02	–	·05	·51	·28	–	25
26	–		–	·24	·40	–	·58	–	·12	·38	·13	–	26
27	–		·54	·19	·50	·06	·13	–	–	·03	·26	·01	27
28	–		·27	·06	·13	–	·29	–	–	–	–	·04	28
29	·05		·39	·55	·08	·07	·09	·44	·18	1·0	·32	·33	29
30	·05	×	·20	·03	–	·50	·02	·13	·03	1·11	·44	·10	30
31	·05	×	·02	×	–	×	·20	–	×	–	×	·12	31
TOTAL	5·10	·47	2·77	5·04	5·11	1·13	3·70	1·45	3·65	8·19	4·15	1·69	YEAR'S TOTAL 42·45
*Days with ·01 in. or more.	20	10	12	25	20	6	19	9	20	27	20	19	207
*Days with ·04 in. or more.	19	6	10	19	16	5	17	6	18	24	15	10	165

40-9999

M

*See Instruction 2 (*f*) on other side.

(Signed)

P.T.O.

2681

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1000.

REGISTER OF RAINFALL IN 1933.

Kept at Buxton, Lightwood
in the County of Derby
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground ft 11 in.
,, Ground ,, Sea Level 1011 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·20	·04	·02	-	-	-	-	-	·08	-	·42	-	1
2	·55	·10	·02	·27	-	-	-	·08	-	-	·11	-	2
3	·05	·64	·08	-	·45	-	-	-	-	-	·03	-	3
4	·19	-	·37	-	·15	-	-	·05	-	-	-	-	4
5	·11	·39	·18	-	·11	-	-	-	-	-	·01	-	5
6	-	·08	·25	-	·08	-	-	-	-	-	·01	·01	6
7	·15	·25	·18	-	·08	-	·01	·01	-	1·23	·05	·05	7
8	·14	·19	·08	·01	·07	·77	·67	-	-	-	-	·01	8
9	-	·52	·13	·09	·27	-	·47	-	-	·76	·14	·05	9
10	·11	·02	-	-	-	·22	·12	-	-	1·47	·15	-	10
11	-	·25	-	·05	-	-	·09	-	-	·29	-	-	11
12	·02	·32	-	-	-	·07	·11	-	-	·19	-	·01	12
13	-	·05	·01	-	·25	·05	·14	-	·03	·19	·09	-	13
14	·13	-	·01	-	·10	-	·08	·01	-	·07	·58	·05	14
15	·51	-	·04	-	-	·05	·02	·10	-	·25	·51	·01	15
16	·23	-	·31	·22	·11	·17	·78	·02	-	·23	·02	-	16
17	·06	-	·83	·05	-	·75	-	·04	·10	·02	·15	-	17
18	·01	·05	·11	-	-	2-16	-	-		-	·03	-	18
19	-	-	·60	·01	-	-	·05	-	·05	-	·09	·02	19
20	-	·04	-	-	-	-	-	·21	-	-	·05	-	20
21	-	·02	-	-	-	·01	-	·62	-	·01	-	-	21
22	-	·10	-	-	-	·20	-	·37	-	·13	-	-	22
23	-	·02	-	·15	-	·11	-	·02	·08	·05	-	-	23
24	-	-	-	·19	·09	·20	-	-	·30	·05	-	-	24
25	-	-	-	·15	-	·11	-	-	·01	-	·01	·02	25
26	-	·05	-	·39	~~·04~~	·22	-	-	-	·45	·02	-	26
27	-	·10	-	·01	·04	-	-	-	·07	·04	-	-	27
28	-	·83	-	·02	-	-	·02	-	·05	·13	-	-	28
29	-		-	·13	-	-	·10	-	-	·07	-	·02	29
30	-	×	·11	·23	-	-	·08	-	-	·19	-	·24	30
31	-	×	·03	×		×	·27	·04	×	·44	×	-	31
TOTAL	2.46	4.06	3·36	1·97	1.80	5·09	3·01	1·57	·77	6·26	2·47	·49	YEAR'S TOTAL 33·31
*Days with ·01 in. or more.	14	20	18	15	12	14	15	12	9	20	18	11	178
*Days with ·04 in. or more.	12	17	13	11	12	13	12	8	7	18	11	4	138

40-9999

*See Instruction 2 (*f*) on other side.

D M

(*Signed*)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No** 2681

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Buxton, Sightwood

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground ft 11 in.

,, Ground ,, Sea Level 1191 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·14	-	-	-	-	-	-	·25	·02	·04	·03	·37	1
2	-	-	·08	-	-	-	-	·67	·49	-	·26	·44	2
3	·20	·05	-	-	-	-	-	·08	·01	·11	·06	·02	3
4	·28	-	·50	·02	·11	-	-	-	·19	·70	-	1·36	4
5	-	-	·18	-	·08	-	-	·49	-	·21	·01	·10	5
6	-	-	·07	-	·65	·13	-	·24	-	·20	-	-	6
7	·26	·01	·10	-	-	-	-	·01	-	·17	-	-	7
8	-	-	·04	-	·06	·09	-	·02	-	·20	·43	·09	8
9	-	·03	·17	·01	-	-	-	·08	-	·07	·38	·12	9
10	-	·02	·42	·29	-	-	-	·20	-	·88	·09	-	10
11	·60	-	·06	·33	-	-	-	·18	-	·02	·04	·29	11
12	·01	-	·06	·06	-	-	1·20	·23	-	·02	-	·07	12
13	·66	-	-	·05	·05	-	·12	·04	-	·18	·07	·02	13
14	·60	-	·22	-	·08	·01	-	-	-	·38	·02	·27	14
15	·26	-	·47	-	·64	-	-	·07	·35	·01	·04	·35	15
16	·33	-	·15	-	·28	-	-	-	-	·14	·02	·04	16
17	·40	-	·20	-	·23	-	·23	·01	·56	·15	-	·30	17
18	·25	-	·08	·10	·11	·11	-	·03	·07	-	-	·13	18
19	-	-	·20	·21	·12	·40	-	·02	·67	·10	-	·17	19
20	-	-	·02	·11	·10	-	-	·01	·03	·07	-	·02	20
21	·03	-	-	-	·04	·33	-	·04	·19	·08	-	-	21
22	·01	-	·02	-	·02	-	-	·07	·40	·21	·03	·04	22
23	-	-	·04	·39	·06	·01	·59	·05	·01	·10	·02	·08	23
24	-	·25	·08	·27	-	·01	·01	-	·19	·04	-	·03	24
25	·11	·02	-	·14	·07	·22	·25	-	·10	·36	-	·46	25
26	·11	-	·04	·07	-	·03	·35	-	·27	·06	·07	·08	26
27	-	·02	-	·25	-	·28	·50	-	·07	·45	·04	·42	27
28	-	-	-	·10	-	·44	·11	·11	-	·31	-	·70	28
29	-		-	-	-	-	·08	·17	·38	·34	-	·16	29
30	·13	×	-	-	-	-	·10	-	·02	·08	-	·17	30
31	·05	×	-	×	-	×	·11	·08	×	·06	×	·10	31
TOTAL	4·43 ✓	·40 ✓	3·20	2·40 ✓	2·70 ✓	2·06 ✓	3·65 ✓	3·15 ✓	3·96	5·68 ✓	1·55 ✓	6·40 ✓	YEAR'S TOTAL 39·58
*Days with ·01 in. or more.	18	7	21	15	16	12	12	23	18	29	16	27	214
*Days with .04 in. or more.	15	2	19	13	15	8	11	17	12	25	9	23	169

40-9999

*See Instruction 2 (*f*) on other side,

M

(*Signed*) & exposure [illegible]

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2681

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Buxton, Lightwood

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 11 ft. – in.

" Ground " Sea Level 1191 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	1·15	·39	·02	·08	-	·01	·12	-	·03	·30	·06	·32		1
2	·01	·06	-	-	-	·18	·01	-	-	·36	·08	·17		2
3	·12	·67	·12	·15	-	·27	·31	-	-	·05	·19	·17		3
4	-	·02	·04	-	-	·20	-	-	-	·92	·01	·01		4
5	-	·30	·13	·19	-	·58	·05	-	26	·12	·16	·18		5
6	·01	-	-	·05	-	·36	-	-	-	-	·01	-		6
7	·02	-	-	·17	-	·37	-	-	-	·30	·33	·23		7
8	-	-	-	·09	-	·23	-	-	-	·18	·14	·44		8
9	-	·01	-	·26	-	·15	-	-	-	1·45	·24	·04		9
10	·01	·10	-	·27	-	-	-	·01	-	·04	·09	-		10
11	·52	·10	-	·04	-	·03	·11	-	-	·04	·24	·02		11
12	-	·12	-	-	-	·21	-	-	·09	-	-	-		12
13	·17	·11	-	·09	·20	-	-	-	·68	·04	·02	-		13
14	-	-	-	-	·07	·04	-	-	·16	-	1·23	·15		14
15	-	1·40	-	·39	·06	·27	·05	-	·17	-	·12	·54		15
16	-	·65	·20	·25	·02	·58	·15	-	1·17	·08	·40	-		16
17	-	·02	-	·67	·04	·51	·30	-	·14	·07	·88	-		17
18	-	·01	-	·21	·09	·15	·06	·38	·39	·24	·19	-		18
19	-	·03	-	·24	·04	·19	·12	-	·01	·17	·15	·01		19
20	·03	·26	-	·25	-	·12	·15	-	-	-	·55	—		20
21	-	·62	-	·06	-	-	-	·05	·65	·11	·11	·30		21
22	·01	·19	·05	-	-	-	-	-	·27	-	·06	-		22
23	·03	-	·90	·01	-	-	-	·45	·10	·35	-	-		23
24	·65	·54	·04	-	-	-	-	-	1·03	·03	-	·20		24
25	·30	·01	·13	-	-	·36	-	-	-	-	·01	·15		25
26	-	-	-	-	-	-	-	1·03	·48	·57	·11	·33		26
27	-	·18	-	-	-	·01	·23	-	·39	1·20	·32	·25		27
28	·02	·06	-	-	·02	-	-	·06	·09	1·12	·17	·07		28
29	-	-	·07	-	-	-	-	·06	·29	·28	·12	·19		29
30	·13	✕	-	-	-	·09	-	·04	·10	·83	·72	·10		30
31	·12	✕	·04	✕	-	✕	-	—	✕	·41	✕	·34		31
TOTAL	3.30	5·85	1·74	3·49	·54	4·91	1·66	2·08	6·50	9·56	6·71	421	Year's Total 50·53	
*Days with ·01 in. or more.	16	22	11	18	8	21	12	8	19	24	27	21	207	
*Days with .04 in. or more.	8	16	10	7	6	18	11	7	17	23	23	18	174	

40-9999

*See Instruction 2(*f*) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

Water Engineer

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2681

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1050.

REGISTER OF RAINFALL IN 1936.

Kept at Buxton, Lightwood

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 1191 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·03	·06	·38	–	–	–	·13	·04	–	·15	·26		1
2	·10	·10	·02	·09	–	·49	·68	·22	–	–	·08	·62		2
3	·20	–	–	–	–	·25	·03	·04	·40	–	–	·12		3
4	·24	·19	·12	–	–	·11	·01	·02	·35	·01	·32	·25		4
5	·15	·16	·35	–	–	–	·03	·24	·42	–	·01	·45		5
6	·07	–	·07	–	–	·03	·23	·29	·44	–	·26	–		6
7	·01	–	·09	–	–	–	·20	–	1·12	–	·12	·33		7
8	·26	–	·15	–	–	–	·02	–	·01	–	·28	·02		8
9	·30	–	·04	–	·01	·03	·57	·01	·04	·04	·24	–		9
10	·11	–	–	–	–	–	·65	–	·02	–	·03	·01		10
11	–	–	–	·02	–	·09	·68	·03	·64	–	·70	·01		11
12	–	–	–	·11	·04	·57	·66	·01	·23	·09	·14	–		12
13	–	–	–	·07	–	·15	·65	–	–	·17	·01	·70		13
14	–	–	–	·03	–	·23	·15	·02	·35	·35	·27	·73		14
15	·26	·02	·01	·02	–	·05	·05	·01	·23	–	1·10	·13		15
16	·10	·02	–	–	–	–	·14	–	–	·08	·91	·01		16
17	·03	·90	–	–	·01	–	·60	·09	–	·69	·18	·18		17
18	–	·04	–	·06	–	·15	·12	·08	–	·51	–	·01		18
19	·36	·17	·01	·16	–	·41	·04	·40	–	·61	–	–		19
20	·13	·19	–	–	–	–	–	–	–	·15	–	·03		20
21	·16	–	·05	·11	–	·71	·27	–	–	·22	–	·02		21
22	·12	·06	·10	–	–	·20	·50	–	–	·02	–	·06		22
23	–	·11	·18	·15	·09	–	–	–	·19	·07	–	–		23
24	·20	·07	–	·03	·04	–	·02	–	·76	·53	·02	·10		24
25	·23	·01	·01	·17	–	·11	·07	–	·20	·60	·01	·02		25
26	·11	·15	·47	–	–	·04	·02	–	·35	·53	–	–		26
27	·44	·04	·05	–	–	–	·50	–	–	·66	–	–		27
28	·13	·21	·07	–	–	–	–	–	–	–	·35	·25		28
29	·07	·12	·64	–	·06	·37	·24	–	–	·04	·13	·16		29
30	·16	✕	·01	–	·19	·18	·27	·01	–	·62	·14	·03		30
31	·07	✕	·03	✕	–	✕	·31	·05	✕	·02	✕	·50		31
TOTAL	4.01 ✓	2.59 ✓	2.53 ✓	1.40 ✓	·44 ✓	4.17 ✓	7.71 ✓	1.65 ✓	5.79 ✓	6.01	5.45	5.00	Year's Total. 46.75	✓
* Days with .01 in. or more.	24	18	20	13	7	18	27	16	17	20	21	24	225	✓
* Days with .04 in. or more.	22	14	14	9	5	16	21	9	15	17	16	15	173	✓

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.
AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Station No. 2681

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Buxton, ~~Lightwood~~
in the County of Derbyshire
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 11 ft. in.
„ Ground „ Sea Level 1191 ft.

Feb. altered provisionally for snow.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·18	·18	·10	–	–	–	·05	–	–	–	·09	·58		1
2	·28	·28	·15	·72	–	–	·02	–	·14	–	·02	·27		2
3	·01	·15	·04	–	·32	·25	·06	–	–	–	–	1·06		3
4	·38	·05	·01	·08	·17	·02	·02	·02	·01	–	·01	·07		4
5	1·20	–	·15	–	·02	–	–	–	–	–	·01	·36		5
6	·10	–	·01	·11	·25	–	·38	–	–	–	–	·20		6
7	·03	·58	·06	·50	·08	·08	–	–	–	–	·06	·03		7
8	–	·40	·01	·01	·04	–	·02	–	·10	–	–	·01		8
9	–	·18	–	·04	·22	–	1·05	–	–	–	·13	·03		9
10	·05	·18	·02	–	·01	–	·12	·05	–	–	–	·01		10
11	–	·03	·15	–	·22	–	·05	–	–	·02	·03	·15		11
12	·32	·50	·03	–	·07	·08	·03	–	–	–	–	·09		12
13	–	·11	·05	–	·04	·38	–	·93	·29	–	–	·25		13
14	–	·11	·03	–	–	–	–	·25	·04	–	–	·35		14
15	·25	·32	·01	·32	–	–	1·05	·35	·10	–	·04	·40		15
16	·12	·57	·32	·78	·07	–	–	–	·24	–	–	·05		16
17	·22	·04	·46	·85	–	·04	–	·23	·06	–	–	–		17
18	·58	·37	·28	·26	–	–	·07	·03	·50	–	–	–		18
19	·06	·36	·10	·23	·10	·12	·20	·07	·02	–	·40	–		19
20	·17	·13	–	·43	·53	·02	–	·05	–	–	·20	–		20
21	·10	·19	·03	·30	·04	–	·35	–	–	–	–	·02		21
22	·03	·12	·20	·05	·04	–	·26	–	–	–	–	·01		22
23	·26	·01	·05	–	·01	–	·25	–	–	·33	·27	·14		23
24	·36	·27	·17	–	·06	–	·12	–	–	1·02	·27	·01		24
25	·04	·44	–	·22	–	–	·05	–	·15	·36	–	·05		25
26	–	·26	·12	–	·44	–	–	–	·03	·30	·01	·01		26
27	·02	·38 +1·00	·01	–	–	–	–	–	·03	–	–	·03		27
28	·01	·19	·03	–	–	·01	–	–	·01	·33	–	·15		28
29	·03	–	·02	–	–	·10	–	–	–	·15	–	–		29
30	·25	×	–	–	–	·70	–	–	–	·11	·12	·04		30
31	·31	×	–	×	–	×	–	·02	×	·10	×	·04		31
TOTAL	5·36	~~6·40~~ 7·40	2·61	4·30	2·73	1·80	4·15	2·00	1·72	2·72	1·66	4·41	Year's Total 40·86	✓
* Days with .01 in. or more.	25	26	26	15	19	11	18	10	14	9	14	26	213	
* Days with .04 in. or more.	19	24	15	14	16	8	14	7	9	8	9	17	160	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Langley [P.T.O.

COPY FOR OFFICIAL USE

Sec[illegible] **A** for the entry of Daily Observations

Station No. 2681

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at F. Buxton, Lightwood

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 1191 ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·01	·03	–	·01	·85	·07	–	–	·10	·07	·20		1
2	–	·08	–	·25	·05	·50	·05	–	–	·50	·03	·25		2
3	·04	·02	–	–	–	·05	·28	–	·20	1·25	·21	·20		3
4	·06	–	–	·03	–	·06	·70	·12	–	·40	–	–		4
5	·04	–	–	·12	–	·01	·03	·04	·05	·25	–	·75		5
6	·07	·04	–	–	–	·06	·56	·06	·38	·20	–	·04		6
7	·90	·01	–	–	–	·02	·31	·06	·22	·15	–	·09		7
8	·45	–	–	–	–	–	1·25	·04	–	·77	–	·05		8
9	·18	·65	·15	–	–	·53	·98	·20	–	·04	–	·29		9
10	·08	·08	·07	–	–	·25	1·28	–	–	–	–	·35		10
11	·07	·15	–	–	–	–	·12	–	·07	·19	·10	·14		11
12	·35	–	–	–	·12	–	·07	·14	·01	·87	·20	·10		12
13	·22	·06	–	–	·01	–	–	–	·09	·02	·35	–		13
14	·15	·03	–	–	·04	–	·22	–	·41	–	·05	·28		14
15	·50	–	–	–	·01	–	·10	·02	–	·03	–	·01		15
16	·40	–	·10	–	·05	–	·08	·27	–	·20	·20	·65		16
17	·37	·01	–	–	·65	–	·09	·06	·03	·50	·04	·40		17
18	·01	–	–	–	·25	·10	–	·10	1·00	·20	·50	–		18
19	·06	–	–	–	·01	·01	–	·40	·06	–	–	·12		19
20	·01	–	–	–	–	–	–	·12	·07	–	·32	·03		20
21	·15	–	–	–	–	·03	–	·03	·02	–	–	·14		21
22	·05	–	–	–	–	·15	–	–	–	–	·50	·03		22
23	–	–	–	·02	·26	·22	–	·26	·16	–	·28	·04		23
24	–	·06	·35	–	·15	·10	·06	·03	·05	–	·08	·02		24
25	·04	·26	·01	–	–	·02	·06	–	–	–	1·00	·01		25
26	·31	·77	·07	–	·04	·08	–	·15	·08	·34	·75	·28		26
27	·12	·07	·35	–	·50	·44	·20	·17	·11	·35	·65	–		27
28	·37	·10	–	–	·29	·50	·13	–	·42	–	–	·25		28
29	·37		·07	–	1·50	·03	·22	–	–	–	·12	·75		29
30	·27	✕	·35	–	·62	·05	–	–	·44	–	·20	·15		30
31	·27	✕	–	✕	·33	✕	–	–	✕	·65	✕	1·50		31
TOTAL	5·91	2·40	1·55	·42	4·89	4·06	6·01	2·27	3·87	7·01	5·65	7·12	Year's Total 51·16	
* Days with .01 in. or more.	27	16	10	4	18	21	21	18	19	19	19	27	219	
* Days with .04 in. or more.	25	11	8	2	14	15	19	15	16	17	18	22	182	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) F. Langley

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2681

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Buxton, Sightwood

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 1191 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·19	–	·04	·16	–	–	·02	·61	·02	·03	·04	·06		1
2	·20	–	–	·19	–	–	·50	·32	·90	·01	·05	·10		2
3	·15	–	–	·13	–	–	–	·30	·01	·01	·07	·23		3
4	·08	–	·35	·28	–	–	·75	·03	·01	·40	·04	·45		4
5	–	–	–	–	·45	–	·22	–	–	·20	·40	·12		5
6	·75	·07	–	–	–	–	·80	–	–	·03	·39	–		6
7	·35	·16	·38	–	–	–	·10	·04	–	–	·63	·44		7
8	·25	·20	·32	–	–	–	·23	·10	–	·12	·60	·30		8
9	·02	·28	–	–	–	–	·01	·25	–	·37	·03	·70		9
10	·75	·02	·04	–	–	·15	–	·20	·22	·05	·01	·03		10
11	·25	·12	·30	–	·02	·17	–	·04	·03	·01	–	·01		11
12	·35	·26	–	–	–	·12	–	–	–	–	·01	–		12
13	·04	–	·14	·30	·05	·15	·10	–	–	·06	·07	–		13
14	·85	·01	–	·11	·50	·15	·15	–	–	·10	·08	–		14
15	·25	–	–	·40	·10	·35	·27	–	·02	–	·03	–		15
16	·15	–	·23	·02	·25	·05	·57	–	–	–	·20	–		16
17	·72	·33	·01	·06	·02	·04	·40	–	–	1·50	·08	–		17
18	·27	·30	·08	–	–	·32	·30	–	–	·01	1·50	–		18
19	·26	–	–	–	–	·03	·32	–	·05	–	·02	–		19
20	·07	–	·07	–	–	·30	·55	·22	·07	–	–	·01		20
21	·10	·17	·50	·22	·05	·20	·03	·10	·05	–	–	–		21
22	·38	·45	·31	·15	–	–	·11	·03	–	·02	·70	–		22
23	·10	·15	·12	·52	–	–	·22	–	–	·49	·33	·01		23
24	·15	·07	·08	–	–	·10	–	·01	–	·04	–	–		24
25	·35	·12	·02	–	–	–	·01	–	–	–	1·25	·02		25
26	·02	·04	–	–	·02	–	–	–	–	·08	·45	·10		26
27	·02	·40	·18	–	–	·20	·11	–	–	·18	·35	·05		27
28	·03	·20	·28	–	–	·18	·27	–	–	–	·75	–		28
29	–		·02	·21	–	–	1·50	·18	–	·04	·50	–		29
30	–	☒	–	–	–	·02	·12	–	–	·01	·12	–		30
31	–	☒	–	☒	–	☒	·30	·02	☒	·12	☒	–		31
TOTAL	4·10	3·35	3·47	2·75	1·96	2·53	7·96	2·45	1·38	3·88	8·60	2·63	Year's Total 48·06	
* Days with .01 in. or more.	27	18	19	13	9	16	25	15	10	22	26	15	215	
* Days with .04 in. or more.	23	16	16	12	6	14	21	11	5	14	21	10	169	

† Spare column, no entries required.

(*Signed*) F. Langley

P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2681

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Buxton, Lightwood

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 1191 ft.

Jan. & Feb adjusted for snow – Query sent 12/5/41

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	~~·05~~ 4	–	·10	·01	–	·25	–	–	–	·32	·20		1
2	–	(·55)	–	·35	–	–	–	–	–	–	·34	·20		2
3	·02	~~·06~~ 4	–	·34	–	–	–	–	–	·11	·10	·12		3
4	–	~~·04~~ 4	–	·15	–	–	·10	–	–	·33	·16	·30		4
5	–	–	–	–	·10	–	·30	–	–	·35	·16	·55		5
6	·08	·35	–	–	–	–	·08	–	–	·63	·10	·20		6
7	·05	·25	–	·35	·12	–	·09	·03	·10	–	–	–		7
8	·02	–	·02	·06	–	–	–	·03	–	·29	·01	·35		8
9	–	–	·15	·01	–	–	·05	·09	·23	·21	1·12	·50		9
10	–	–	–	–	–	–	·02	·05	·05	·10	·90	·61		10
11	–	·04	·04	·19	–	–	·28	–	–	–	1·23	–		11
12	–	·02	·30	–	–	·05	·40	·02	·79	–	·62	–		12
13	–	–	·18	·02	–	–	·34	·06	·63	–	·01	–		13
14	–	·02	·02	·50	·16	–	·12	·09	·25	·03	·12	·52		14
15	·03	–	·08	·13	–	–	·12	–	·22	·04	·19	·01		15
16	·10	(·72) ~~·12~~	·12	·11	–	–	·40	–	1·00	·47	·37	·10		16
17	–	·02	·75	·08	·05	–	–	–	·10	–	1·31	·01		17
18	·15	·04	·15	·62	–	–	·75	·35	·22	·03	·09	·30		18
19	·02	·02	·18	·12	–	–	·26	·01	·29	·01	·26	·05		19
20	–	·02	·01	·13	–	–	–	·75	–	·32	·25	–		20
21	·05	–	·20	·01	–	·50	·52	·05	–	–	·94	–		21
22	–	·04	·04	–	·30	·05	·20	·01	·16	·04	·01	·15		22
23	–	·35	·07	·10	·06	·01	·25	–	–	·01	·06	·04		23
24	·07	·04	–	·02	–	–	·01	·01	–	·12	·01	·01		24
25	–	–	–	–	·03	·25	·02	–	–	·04	–	–		25
26	(·55) ~~·35~~	·12	·01	–	·02	·15	·11	·05	–	·01	·07	·01		26
27	(1·00) ~~·30~~	·12	–	·26	·07	–	·25	–	·07	–	·03	–		27
87 ✓ 28	·59 ~~·20~~	·08	–	–	·10	–	·05	·13	–	–	–	·03		28
29	–	–	·30	·03	·16	·25	·02	–	–	–	–	·99		29
30	·03	✕	·02	·02	–	–	–	–	–	·32	–	·48		30
31	–	✕	·20	✕	–	✕	·02	–	✕	1·17	✕	·08		31
TOTAL	2·76 ~~1·46~~	2·80 ~~1·80~~	2·84	3·70	1·18	1·26	5·04	2·33	4·11	4·63	8·78	5·81	Year's Total ~~43·24~~	45·24
* Days with ·01 in. or more.	14	20 ~~19~~	19	22	12	7	25	15	13	20	25	23	~~214~~	215
* Days with ·04 in. or more.	9	14	14	16	9	6	20	9	12	15	20	18	162	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) F. Langley

P.T.O.

2682

Section **A** for the entry o

AIR MINISTR

FORM 1090.

REGIS

Kept at No. 60. Engin

in the County of Delh

Diameter of Funnel of Gauge

Height of top of Gauge above Groun

,, Ground ,, Sea L

THE MORNING MEASU

An observer who does not conform to t
year in the space on the right of this

P

OPY FOR OFFICIAL USE.

ORGANIZATION.

llowing

Jan. 1, following

2682

Bamford

10/31-40

1931-35 Too many daily values missing?

Date	Jan.	Feb.	March	A							Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	·04	—	·05								·01	—	1
2	—	·11	—								·06	·11	2
3	—	—	—								·81	·22	3
4	—	·09	—	·40	—	·01	·29	·80	1·45	—	·06	·26	4
5	—	·05	—	—	·32	·76	·06	·21	·01	—	—	·40	5
6	—	·27	—	—	·01	·22	·24	·01	·44	·25	·18	·02	6
7	—	·03	·01	—	—	·42	—	1·25	·01	·23	·24	·03	7
8	·06	·10	·01	·04	·02	·09	·08	·72	·01	·03	·23	·03	8
9	·01	·60	·01	·16	·01	·22	·02	·18	·08	·02	·42	·03	9
10	·02	·18	·03	—	·04	·04	·01	·13	·25	—	·33	—	10
11	·24	·68	—	—	—	—	·08	—	·22	·02	·06	—	11
12	·10	·68	—	—	—	—	·98	—	·08	·06	·32	—	12
13	—	·02	·02	—	—	·03	·04	·17	—	—	·02	—	13
14	·06	·04	·05	—	·04	·82	·47	·94	·01	—	·24	·01	14
15	·35	·29	·01	·04	·02	—	·16	·09	·05	·01	—	·04	15
16	·95	·22	—	·63	·14	·76	·05	·54	·15	·01	—	—	16
17	·01	·35	—	·70	·20	·13	·33	·32	—		·07	—	17
18	·31	·01	—	·60	—	·32	·28	·10	—	·02 }	·66	—	18
19	·12	·10	—	·26	—	·02	·06	·24	·03	·03	·01	—	19
20	·02	·15	·04	·18	—	—	—	·55	—	—	·03	·03	20
21	·31	·06	—	—	·24	·01	—	·32	—	—	·17	—	21
22	·07	·08	—	·01	·08	·03	—	·01	·01	—	·02	—	22
23	·48	—	·02	·35	·30	·10	·18	—	·02	·01	·22	·08	23
24	·23	·22	—	·37	·57	—	·07	—	—	·05	·03	·06	24
25	·23	·47	—	·55	—	—	·06	—	—	—	·04	·13	25
26	·06	·10	—	·24	—	—	·12	·01	—	—	·42	·03	26
27	·47	·18	—	·03	·07	—	·24	—	—	·20	·56	·26	27
28	·46	·36	—	·09	·21	—	·06	—	·01	—	·01	·22	28
29	·29	×	—	·05	·39	—	·15	—	—	·48	·02	·01	29
30	·03	×	—	·05	—	—	—	—	·01	—	·01	—	30
31	·37	×	—	×	—	×	·02	—	×	—	×	·04	31
TOTAL	5·29	5·44	0·25	5·38	2·72	4·28	4·13	6·59	4·36	1·48	5·25	2·01	YEAR'S TOTAL 47·18
*Days with ·01 in. or more.	24	25	10	21	17	18	24	18	20	16	27	19	239
*Days with ·04 in. or more.	19	22	3	19	13	13	21	15	11	7	18	11	172

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) S. B. Wriser

[P.T.O.

2682

Section **A** for the entry

AIR MINISTR

13.77 11.29 9.38 10.24

OPY FOR OFFICIAL USE.

ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193

Kept at No. 60 Engineer's Office, Bamford.

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 2 ft 1 in.

,, Ground ,, Sea Level 509- ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	—	·05	·06	—	·04	—	—	·07	—	·01	—	1
2	—	·11	—	·52	·06	·26	—	—	·04	·04	·06	·11	2
3	—	—	—	·05	—	—	·08	—	1·31	·02	·81	·22	3
4	—	·09	—	·40	—	·01	·29	·80	1·45	—	·06	·26	4
5	—	·05	—	—	·32	·76	·06	·21	[illegible]	—	—	·40	5
6	—	·27	—	—	·01	·22	·24	·01	·44	·25	·18	·02	6
7	—	·03	·01	—	—	·42	—	1·25	·01	·23	·24	·03	7
8	·06	·10	·01	·04	·02	·09	·08	·72	·01	·03	·23	·03	8
9	·01	·60	·01	·16	·01	·22	·02	·18	·08	·02	·42	·03	9
10	·02	·18	·03	—	·04	·04	·01	·13	·25	—	·33	—	10
11	·24	·68	—	—	—	—	·08	—	·22	·02	·06	—	11
12	·10	·68	—	—	—	—	·98	—	·08	·06	·32	—	12
13	—	·02	·02	—	—	·03	·04	·17	—	—	·02	—	13
14	·06	·04	·05	—	·04	·82	·47	·94	·01	—	·24	·01	14
15	·35	·29	·01	·04	·02	—	·16	·09	·05	·01	—	·04	15
16	·95	·22	—	·63	·14	·76	·05	·54	·15	·01	—	—	16
17	·01	·35	—	·70	·20	·13	·33	·32	—		·07	—	17
18	·31	·01	—	·60	—	·32	·28	·10	—	·02	·66	—	18
19	·12	·10	—	·26	—	·02	·06	·24	·03	·03	·01	—	19
20	·02	·15	·04	·18	—	—	—	·55	—	—	·03	·03	20
21	·31	·06	—	—	·24	·01	—	·32	—	—	·17	—	21
22	·07	·08	—	·01	·08	·03	—	·01	·01	—	·02	—	22
23	·48	—	·02	·35	·30	·10	·18	—	·02	·01	·22	·08	23
24	·23	·22	—	·37	·57	—	·07	—	—	·05	·03	·06	24
25	·23	·47	—	·55	—	—	·06	—	—	—	·04	·13	25
26	·06	·10	—	·24	—	—	·12	·01	—	—	·42	·03	26
27	·47	·18	—	·03	·07	—	·24	—	—	·20	·56	·26	27
28	·46	·36	—	·09	·21	—	·06	—	·01	—	·01	·22	28
29	·29	×	—	·05	·39	—	·15	—	—	·48	·02	·01	29
30	·03	×	—	·05	—	—	—	—	·01	—	·01	—	30
31	·37	×	—	×	—	×	·02	—	×	—	×	·04	31
TOTAL	5·29	5·44	0·25	5·38	2·72	4·28	4·13	6·59	4·36	1·48	5·25	2·01	YEAR'S TOTAL 47·18
*Days with ·01 in. or more.	24	25	10	21	17	18	24	18	20	16	27	19	239
*Days with ·04 in. or more.	19	22	3	19	13	13	21	15	11	7	18	11	172

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) S. B. Wruser

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2682

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at No. 60. Engineer's Office, Bamford.

in the County of Derbyshire.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 2 ft 1 in.

,, Ground ,, Sea Level 509. ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·52	·04	—	·24	·42	—	·09	·03	·15		·08	·07	1
2	·42	—	—	·01	·24	—	—	·04	·39	·35	·05	·22	2
3	·02	—	—	·59	·02	—	·31	—	·08	·01	·03		3
4	·04	·01	—	·06	—	—	·04	—	—	—	·15	·28	4
5	·63	—	·13	·29	·03	—	—	·01	·04	—		·03	5
6	·92	—	·15	1·26	·02	—	·14	—	·06	—	·02	—	6
7	·09	—	·79	·22	—	—	—	—	·30	·19	·03	—	7
8	·01	·03	—	·11	—	—	—	—	·11	—	·01	·02	8
9	·18	·09	—	·15	·06	—	—	—	·03	·32	—	·05	9
10	·32	·01	·02	·13	—	—	—	·01	·34	·30	·01		10
11	·12	·04	·05	·10	·34	·25	·16	—	·04	·03	·03	·29	11
12	·24	·02	—	·02	·05	·19	·15	—	·02	·21		—	12
13	·06	·15	—	·14	·05	—	1·33	·02	·23	·56	·09	·10	13
14	·15	·01	·01	·05	—	—	·27	·32	—	·14	·19	·04	14
15	—	—	—	·04	·24	—	—	—	—		·01	·04	15
16	·35	—	·02	·37	·03	—	—	—	·01	·17	—	—	16
17	—	—	—	·01	—	—	·08	—	·05	·62	—	—	17
18	—	—	—	—	·03	—	—	—	·03	·04	·04	—	18
19	—	·02	·01	·13	·01	—	—	—	—	·24		—	19
20	—	—	—	·08	·62	—	·10	·37	—	·18	·05	—	20
21	—	—	21	·11	·96	—	·01	·62	—	·56	·11	·10	21
22	—	—	·17	·07	·87	—	·09	—	·29		·98	·03	22
23	—	·02	—	·16	·05	—	·05	—	·01	·29	·39	·05	23
24	·04	—	—	—	—	—	·07	—	·08	·02	·25		24
25	—	·06	—	·03	·02	·05	·04	—	·02	·63	·17	·04	25
26	—	—	—	·17	·33	—	·16	—	·03	·20		—	26
27	—	—	·37	·15	·24	·10	·07	—	·01	·02	·53	—	27
28	—	—	·22	·19	·12	—	·30	·05	·02	·01	·01	·04	28
29	·03	—	·28	·20	·06	·03	·04	·07	·16		·13	·20	29
30	—	×	·11	·03	·04	·62	·01	·05	·07	1·23	·24	·10	30
31	·02	×	·08	×	·02	×	·33	—	×	·02	×	·10	31
TOTAL	4·16	·50	2·62	5·11	4·87	1·24	3·84	1·59	2·57	6·34	3·60	1·80	YEAR'S TOTAL 38·24
*Days with ·01 in. or more.	18	12	15	28	24	6	21	11	24	27	25	18	229
*Days with .04 in. or more.	14	5	11	23	16	5	19	7	15	21	17	15	169

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) S. B. Turner

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2682

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM, 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Co. Engineer's Office . Bamford ~~[illegible]~~ February 24th & 29th in W.D

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 2 ft 1 in.

,, Ground ,, Sea Level 509 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·45	·04	—	—	·01	—	—	·01	—	·38	—	1
2	·60	—	·27	·04	—	—	—	—	—	·02	·15	—	2
3	·01	·28	·14	—	·36	—	—	—	—	—	·09	—	3
4	·17	·07	·08	—	·28	—	—	—	—	—	·01	—	4
5	·20	·24	·23	—	·07	—	—	—	—	—	·03	—	5
6	·01	·17	·01	—	·25	—	—	—	—	—	·01	·07	6
7	·09	·15	·05	—	·09	—	·30	—	—	1·12	—	·03	7
8	·16	·10	·20	—	·04	—	·62	—	—	·01	—	·04	8
9	—	·27	—	·14	·07	—	·43	—	—	·66	·04	—	9
10	·06	·29	—	—	·01	·08	·07	—	—	1·64	·12	—	10
11	—	—	—	—	·02	—	·09	—	—	·46	·01	—	11
12	·03	·02	·01	—	—	·10	·12	—	—	·11	—	·05	12
13	—	—	·05	—	·42	·05	·19	·03	·06	·04	·07	—	13
14	·11	—	·02	—	·04	—	·04	·07	—	·37	·49	·01	14
15	·68	—	·04	—	—	—	·04	·07	—		·87	·10	15
16	·14	—	·34	·17	·03	·14	·01	·03	—	·40	·07	·01	16
17	·06	·01	·60	·02	—	·73	—	·07	·06	—	·26	—	17
18	·01	·06	·12	—	—	·62	·01	—	—	—	·04	—	18
19	—	·03	·58	·03	—	·03	—	—	·23	—	·04	·01	19
20	—	·06	·01	—		—	—	·09	·03	—	—	—	20
21	—	—	—	—	·03	·08	—	·23	·07	·03	—	·01	21
22	—	—	—	—	—	1·22	—	·26	—	·28	—	—	22
23	—	—	—	·16	—	·01	—	·01	·26	·02	—	—	23
24	—	·01	—	·17	·05	·30	—	—	·57	·04	·01	—	24
25	—	·24	—	·17	—	·11	—	—	·17	—	·03	·04	25
26	—	·81	—	·15	—	—	—	—	·01	·29	·04	—	26
27	—	·15	—	·02	·05	—	—	—	·04	·07	—	—	27
28	—	·04	—	·11	—	—	·03	—	—	·27	—	—	28
29	·05	·01	—	·22	—	—	·12	—	—	·02	—	·02	29
30	·05	✕	·08	·09	—	—	·05	—	—	·14	—	·27	30
31	·14	✕	·03	✕	—	✕	·27	·02	✕	·26	✕	·01	31
TOTAL	2·57	4·46	2·90	1·49	1·81	3·48	2·39	0·88	1·51	6·25	2·76	0·67	YEAR'S TOTAL 31·17
*Days with ·01 in. or more.	18	20	19	13	15	13	15	10	11	21	19	13	187
*Days with ·04 in. or more.	14	15	14	10	12	10	12	6	8	16	13	6	135

40-9999

*See Instruction 2 (*f*) on other side.

0

(*Signed*) R.W.S. Thompson

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2682

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Engineer's Office, Bamford (No. 60)

in the County of Derby

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 509.5 ft.

Est page

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.		in.	in.	in.	in.	in.	in.	†	
1	·10	–	–		–	–	–	·16		·08	·01			1
2	·02	·01	·06		–	–	–	·28	·32	·01	·14	·45		2
3	·08			·01	–		–	·10	·02	·17		·01		3
4	·13	·04	·48	·20	·02	–	–		·15	·75	·02	1·06		4
5	–	·01	·18	–	–	–	–	·57	–	·10	·19	·10		5
6	–	–	·11	–		–	–	·92	–		·01	·62		6
7	·26	·03	·08		·59	·02	–	—	–	·43	·03	·29		7
8	–	–	·01	–	·01	·02	–	·04		·13	·31			8
9	–	·02	·19	·07	·11	·03	–	·08	·05	·01	·61	·29		9
10	·01			·33	–	–	–	·08	–	·35		·01		10
11	·43	·01	·42	·38	·01	–	–		–	·01	·13	·25		11
12	·02	–	·20	·05	–	–	·24	·22	–	·04	·01	·05		12
13	·68	·01	–	·04		–	·10	·01	–		·01	·03		13
14	·41	–	·38		·07	–		–	–	·73	·26	·26		14
15	·33	–	·33	–	·06	·04	–	·01		·04	·15			15
16	·35	·01	·22	–	·56	–	–	–	·11	·04	·06	·29		16
17	·40			–	·15	–	·19	–	·30	·07		·18		17
18	·23	·01	·54	·10	·14	–	–		–	–	·01	·10		18
19	–	–	·18	·07	·04	·04	–	·03	·12	·02	–	·11		19
20		–	·04	·04		·14		·02	·06		–	·01		20
21	·02	–	·01			·02	–	·03	·08	·12	–	·01		21
22	·01	–	·04	–		·36	–	·09		·10	·01			22
23	–	–	·07	·38	·14	–	·75	·01	·60	·05	·22	·15		23
24	–			·08	·03		·02	–	·10	·06				24
25	·13	·12	·10	·06	–	·05	·32		·11	·27	–	·57		25
26	·34	–	·01	·07	·08	·02	·24	–	·18	·03	·10	·04		26
27		·16	–	·58		·03	·30	–	·06		·02	·35		27
28	·01	–	–		–	·23		·10	·01	·66	–	·45		28
29	–	×	–	·25	–	·03	·10	·04		·07	·02	·30		29
30	·04	×	–	–	–	–	·06	–	·58	·13	–			30
31	·04	×	–	×	–	–	·06	·04	×	·07	×	·04		31
TOTAL	4·04	0.43	3.65	2·71	2·01	1·03	2·38	2·83	2·85	4·54	2·32	6·02	Year's Total 34·81	"d"
*Days with ·01 in. or more.														
*Days with .04 in. or more.														

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) R.W.S. Thompson.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2682

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 109

REGISTER OF RAINFALL IN 1935.

Kept at Engineers Office, Bamford No. 60

in the County of Derby

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 509.5 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·45	·27	·08	·10	—	—	·07	—	·16	·22	·14	·63		1
2	—			·02	—	·14	·01	—	—	·34	·05	·39		2
3	·05	·68	·18	·18	—	·12	·27	—	—	·01	·24	·17		3
4	—	—	·02	·03	—	·10	·03	—	·05	·66	—	·02		4
5		·23	·09	·30	—	·19	·02	—	·22	·11	·05	·07		5
6	·05	·01	—	·12	—	·28	—	—	·01	—	·01	—		6
7	·07	—	—	·11	—	·16	—	—	—	·25	·33	·22		7
8	—	—	·03	·13	—	·27	—	·12	—	·04	·10	·49		8
9	—	—		·20	·01	·15	—	—	—	1·12	·22	·04		9
10	·01	·04	—	·37	—	·02	—	·01	—	·12	·18	—		10
11	·54	·03	—	—	—	·05	—	·03	—	·06	·21	·10		11
12		·10	—	—	—	·16	—	—	·08	—	—	—		12
13	·09	·12	—	·10	·18	·04	—	—	·55	·07	·03	—		13
14	·01	—	—	·03	·17	·02	—	·01	·05	·01	·78	·24		14
15	—	2·07	—	·46	·08	·25	·05	—	·18	·01	·16	·62		15
16	—		·15	·13	·01	·25	·05	·01	1·09	·04	·56	—		16
17	—	·80	—	·22	·02	·32	·07	·01	·29	·03	·66	—		17
18	·03	—	—	·30	·03	·13	·23	·01	·30	·31	·21	—		18
19		·02	—	·28	—	·20	·11	—	·01	·32	·24	—		19
20	·02	·24	·01	·37	—	·11	·06	—	—	—	·62	—		20
21	—	·84	·01	·04	—	—	—	—	·68	·07	·20	·32		21
22	—	·12	·07	—	—	—	—	—	·06	—	·05	·02		22
23	·01	—	·76	—	—	—	—	·82	·05	·26	·01	—		23
24	·89	·60	·02	—	—	—	—	—	1·21	·02	·01	·20		24
25	·39	·18	·06	—	—	·32	—	—	·01	·01	·02	·11		25
26		·04	—	—	—	—	·02	·87	·40	·56	·27	·26		26
27	·07	·21	·01	—	—	—	·25	·01	·47	1·10	·26	·36		27
28	·05	·01	—	—	·01	—	—	·28	·08	·49	·12	·14		28
29	·03	X	·06	—	—	—	—	—	·15	·34	·10	·22		29
30	·04	X	—	·01	—	·02	—	·15	·15	·72	·72	·07		30
31	·09	X	—	X	—	X	—	·02	X	·55	X	·26		31
TOTAL	2·89	6·61	1·55	3·50	0·51	3·30	1·24	2·35	6·25	7·84	6·55	4·95	Year's Total 47·54	
*Days with ·01 in. or more.	22	21	15	20	8	21	13	13	22	27	28	21	231	
*Days with ·04 in. or more.	13	17	9	16	3	18	9	5	19	21	23	19	172	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) W. S. Thompson

[P.T.O.

× melted snow

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2682

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM [illegible]90.

REGISTER OF RAINFALL IN 1936.

Kept at Bamford, Engineer's Office No 60.
in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 509·5 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·02	·10	·30	—	·02	·01	·19	·03	—	·09	·26		1
2	·05	·06	·23×	·06	—	·66	·43	·16	·04	—	·05	·31		2
3	·04	—	·08	—	—	·22	—	·17	·45	—	~~·26~~	·15		3
4	·06	·16×	·21	·01	—	·20	·01	·02	·15	·02	·26	·27		4
5	·13	·02	·34	—	·06	·02	·01	·13	·20	·01	·02	·91		5
6	·06	—	·02	—	·01	·04	·15	·26	·53	—	·34	—		6
7	·12	—	·03	—	—	·01	·55	·01	·95	—	·10	·11		7
8	·21	—	·09	—	—	—	·04	·01	·02	—	·33	—		8
9	·35	—	·06	—	·01	·03	·22	—	·02	·13	·34	—		9
10	·12	—	·01	·01	—	—	·33	·12	·03	—	·07	·02		10
11	—	—	—	·03	—	·04	·24	·01	·22	—	·69	—		11
12	—	—	—	·23	·07	·72	·49	—	·63	·05	·33	·04		12
13	—	—	—	·11	—	·11	·29	—	·01	·11	·02	·72		13
14	—	—	—	·11	—	·12	·04	·04	·24	·10	·22	·60		14
15	·27×	·17	·02	·11	·10	·03	·11	·02	·21	—	·71	·11		15
16	·10×	·07	·01	·03	·01	—	·05	—	—	·06	·60	·02		16
17	·08	·61	—	—	·25	—	·19	·03	—	·41	·12	·18		17
18	—	·15	—	·10	—	·14	·23	·09	—	·66	·01	·01		18
19	·39×	·28	·03	·18	—	·20	·04	·60	—	·30	—	—		19
20	·28	·17	·01	·01	—	—	·19	·01	·01	·04	—	·03		20
21	·20×	—	·06	·12	—	·16	—	—	—	·06	—	—		21
22	·17×	·41×	·22	·02	·03	·15	·20	—	—	~~·03~~	—	·04		22
23	—	·02	·07	·13	·17	·01	·55	—	—	·03	—	—		23
24	·13	·16	—	·05	·17	—	—	—	·18	·64	—	·05		24
25	·09	—	·03	·10	·01	·15	·02	—	·41	·41	—	—		25
26	·05	·12	·66	—	—	—	·01	—	·10	·60	·01	—		26
27	·40	—	·04	—	—	—	—	—	·19	·95	—	—		27
28	·22	·66×	·08	—	—	—	·23	—	·02	·01	·01	·15		28
29	·13	·52	·46	—	·05	·31	—	—	—	·07	·11	·16		29
30	·12	×	·02	—	1·06	·04	·13	—	—	·56	·16	·03		30
31	·03	×	·02	×	·01	×	·01	·01	×	·01	×	·28		31
TOTAL	3·82	3·60	2·90	1·71	2·01	3·38	4·77	1·88	4·64	5·23	4·59	4·42	Year's Total. 42·95	✓
* Days with .01 in. or more.	25	16	24	18	14	21	26	17	21	21	21	21	245	✓
* Days with .04 in. or more.	23	13	14	12	8	15	20	9	14	16	16	15	175	✓

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) W. B. Thompson

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2682

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Bamford, Engineer's Office, no. 60.
in the County of Derbyshire
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 509 ft.

Gauge Site. Latitude. 53°-20'-33". N.
Longitude. 1°-41'-49". W.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·15	·09	·05	—	—	—	·03	—	·01	—	·02	·43		1
2	·25	·18	·04	·15	—	—	—	—	·01	—	·02	2·17		2
3	—	·05	·02	·03	·10	·26	·01	—	—	—	—	·12		3
4	·27	·06	·08	·06	·07	·01	·01	·02	—	—	·01	·41		4
5	1·00	·01	·12	—	·06	—	—	—	—	—	·01	·01		5
6	·28	—	·02	·08	·03	—	·89	·02	—	·01	·07	·15		6
7	·10	·66	·03	·31	·06	·13	—	—	·03	—	·01	·01		7
8	·01	·57	·01	·03	—	·01	·03	—	·01	—	·09	·07		8
9	—	·34	—	·05	·26	—	·77	·10	—	—	·01	·03		9
10	·04	·28	·02	—	·01	·12	·04	—	—	·01	·03	·47		10
11	—	—	·89	·01	·85	—	·02	·01	—	—	·01	·11		11
12	·22	·44	·14	—	·25	·06	·02	·60	·22	—	·01	·26		12
13	—	·09	·01	—	·02	·30	—	·28	·11	—	·01	·21		13
14	—	·05	·25	·01	—	·02	—	·18	·08	—	·01	·19		14
15	·30	·23	·03	·20	—	—	1·07	·01	·06	—	·01	·04		15
16	·05	·60	·36	·39	·12	—	·02	·18	·23	—	·01	—		16
17	·31	·05	·35	·13	·01	·03	—	·04	·51	—	—	—		17
18	1·26	·26	·19	·08	—	—	·06	·15	—	·01	·34	·01		18
19	·02	·41	·04	·06	·05	·14	·14	·02	—	·01	·27	·02		19
20	·27	·28	·02	·24	·57	·04	·01	·01	·02	—	—	·02		20
21	·10	·07	·02	·14	·01	—	·34	—	—	·02	·02	·02		21
22	·05	·02	·06	·04	·10	—	·12	·01	—	·28	·20	·04		22
23	·26	·01	·03	—	·08	—	·18	—	—	1·09	·21	·01		23
24	·50	·38	·08	—	·15	—	·02	—	·02	·46	·02	—		24
25	·04	·39	·02	—	—	—	·01	—	·02	·43	—	·02		25
26	·01	·36	·10	·01	·45	—	—	—	·02	·01	·01	·05		26
27	—	·59	·01	·21	·02	—	—	—	—	·55	—	·03		27
28	·03	·49	—	—	—	·02	—	—	—	·04	·01	·01		28
29	·03		·01	—	—	·03	—	—	—	·03	·09	·02		29
30	·24	✕	—	—	—	·29	·01	·36	—	·06	·10	·04		30
31	·29	✕	—	✕	—	✕	·01	—	✕	·16	✕	·01	D	31
													Year's Total	
TOTAL	6·08	6·96	3·00	2·23	3·27	1·46	3·81	1·99	1·35	3·17	1·60	4·98	39·90	
* Days with ·01 in. or more.	25	26	27	19	20	14	21	15	14	15	25	28	249	
* Days with ·04 in. or more.	20	23	13	14	14	8	9	8	6	8	8	15	146	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) W. B. Thompson

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2682

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at Bamford, Engineer's Office No 60

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 509 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	·10	·01	—	·03	·62	1·25	—	—	·05	·08	·44		1
2	·08	·10	·01	·34	·11	·42	·02	—	·01	·39	·07	·09		2
3	·03	·01	—	·01	—	·03	·08	—	·34	1·64	·14	·01		3
4	·06	—	—	·02	—	·06	·31	·04	·01	·40	·34	·50		4
5	·01	—	—	·03	—	·02	·30	·07	·05	·54	—	·08		5
6	·07	·01	—	—	—	·03	·46	·06	·02	·22	—	·03		6
7	·30	—	·01	—	—	·01	·29	·11	·42	·11	—	·06		7
8	·45	—	·01	·01	—	·01	·50	·02	·01	·69	—	·14		8
9	·06	·38	·04	—	—	·19	·19	·09	—	·04	—	·41		9
10	·03	·12	·01	·01	—	·11	·66	—	—	·01	·01	·08		10
11	·32	·11	—	·01	—	—	·11	·01	·02	·09	·09	·09		11
12	·15	—	—	—	·08	—	·03	·03	—	·63	·21	·01		12
13	·06	·05	·01	—	—	—	—	—	·05	·04	·16	·41		13
14	·40	·07	—	—	·04	—	·36	·01	·08	·01	·04	·02		14
15	·63	·01	—	—	·01	—	·19	·03	·01	·05	·02	·44		15
16	·24	—	·06	—	·03	—	·13	·09	—	·10	·14	·24		16
17	—	·05	—	—	·27	—	·08	·04	·07	·13	·01	·01		17
18	·05	·01	—	—	·08	·01	—	·09	·14	·18	·37	·01		18
19	—	—	—	—	·01	·05	—	·25	·01	·02	·01	·15		19
20	·07	—	—	—	·01	—	—	·01	·05	·01	·35	·11		20
21	·01	—	·02	—	—	·03	—	·09	·07	·01	·02	·20		21
22	·01	—	·01	·02	—	·14	—	—	—	—	·49	·23		22
23	—	—	—	—	·18	·06	—	—	·30	·01	·78	·02		23
24	·07	·02	·12	—	·03	·03	·01	·24	·10	·01	·11	·01		24
25	·20	·13	·07	—	—	·01	·04	·03	—	·26	·83	·12		25
26	·09	·63	·04	—	·01	·09	—	—	·06	·24	·21	·03		26
27	·22	·10	·01	—	·12	·39	·16	·32	·07	·01	·40	·01		27
28	·46	·12	·05	—	·34	·29	·16	·28	·07	—	·01	·08		28
29	·08	✕	·47	·08	1·05	·02	·10	·02	·01	·04	·18	·28		29
30	·21	✕	·01	—	·19	·03	—	·01	·83	·01	·32	·09		30
31	·28	✕	—	✕	·34	✕	—	·01	✕	·34	✕	·79		31
TOTAL	4·65	2·02	1·06	·53	2·93	2·65	5·43	1·95	2·80	6·28	5·39	5·79	Year's Total 40·88	
* Days with .01 in. or more.	28	17	17	9	18	22	21	23	23	29	25	31	263	
* Days with .04 in. or more.	22	12	7	2	11	11	18	13	15	20	19	21	171	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) W. S. Thompson

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations ✓ Station No. 2682

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Bamford, Engineer's Office 6.0

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 509 ft.

TRAVELLING FORM

VALUES FORWARDED MONTHLY

Tables

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·09	—	·10	·07	—	—	—	·24	·05	·09	trace	·09		1
2	·11	—	·01	·12	—	—	·19	·15	1·24	·03	·02	·06		2
3	·20	·02	—	·15	—	—	trace	·45	·02	·01	·11	·17		3
4	·26	—	·29	·43	—	—	·18	·17	trace	·23	·05	·51		4
5	—	—	·01	·01	·34	—	·20	·07	—	·51	·34	·13		5
6	·67	—	·02	—	—	trace	·55	trace	trace	·03	·25	trace		6
7	·21	·16	·23	—	—	—	·07	—	—	Trace	·33	·48		7
8	·27	·20	·35	—	—	—	·25	·01	—	·09	·34	·20		8
9	·09	·31	·01	—	—	—	·01	·21	—	·45	trace	·34		9
10	·53	—	·03	—	—	·04	—	·05	·11	·05	trace	trace		10
11	·11	·06	·13	—	Trace	·17	trace	·04	·03	Trace	—	·01		11
12	·27	·26	·01	—	·01	·12	—	—	—	·27	—	·01		12
13	·05	—	·01	·09	·03	·33	·07	—	trace	·05	·01	—		13
14	·75	—	·03	·10	·32	·13	·07	—	—	·31	·12	—		14
15	·16	·03	·03	·19	·29	·38	·42	—	·02	·01	·08	—		15
16	·06	—	·11	·05	·76	·01	·58	—	trace	Trace	·20	—		16
17	·80	·10	·09	·07	·05	·04	·05	—	trace	1·28 ✓	·03	—		17
18	·22	·16	·06	·01	·01	·60	·28	—	·01	·03	1·14	—		18
19	·25	·01	·01	·01	—	·01	·44	—	·05	·01	·03	·02		19
20	·05	·01	·02	—	—	·13	·23	·52	·21	Trace	—	trace		20
21	·08	·23	·47	·16	·06	·23	·03	—	·14	—	trace	—		21
22	·27	·45	·29	·06	·01	·01	·06	—	·03	·02	·37	—		22
23	·05	·08	·06	·32	—	·02	·10	—	—	·20	·28	—		23
24	·06	·03	·04	·19	—	·03	·11	trace	—	·02	trace	—		24
25	·75	·12	·03	·02	—	·01	trace	·03	—	—	1·16 ✓	trace		25
26	·15	·14	·02	·06	Trace	—	—	·02	—	·07	·38	·03		26
27	·05	·28	·70	·01	—	·13	·01	—	—	·44	·46	·01		27
28	·05	·11	·35	·07	—	·15	·18	·13	—	—	·58	—		28
29	—	✕	·02	·28	—	trace	1·42	trace	—	·37	·43	trace		29
30	—	✕	—	trace	—	·03	·02	—	—	Trace	·16	—		30
31	—	✕	—	✕	—	✕	·34	·01	✕	·04	✕	—		31
TOTAL	6.61	2.76	3.53	2.47	1.88	2.57	5.86	2.10	1.91	4·61	6.87	2.06	Year's Total 43·23	
* Days with .01 in. or more.	27	19	28	21	10	19	24	14	11	23	22	13	231	
* Days with .04 in. or more.	27	13	13	16	6	12	20	10	6.	15	18	8	164	

† Spare column, no entries required.

(*Signed*) W.B. Thompson

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2682

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940.

Kept at Bamford, Engineer's Office No. 60

in the County of Derbyshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·15	—	·06	trace	—	—	—	—	—	·45	·09		1
2	—	·01	—	·32	—	—	·09	—	—	·06	·36	·09		2
3	·02	·11	—	·21	—	—	·22	—	·02	—	·08	·06		3
4	trace	·09	—	·08	—	—	·02	—	—	·28	·19	·25		4
5	—	·01	—	—	·10	—	·17	—	—	·35	·30	·50		5
6	·08	·24	—	—	trace	—	trace	—	—	·68	·06	·20		6
7	·04	·21	trace	·21	·23	—	·03	·02	·11	trace	trace	·01		7
8	trace	trace	trace	trace	trace	—	·02	·02	—	·26	·02	·31		8
9	—	—	·12	—	—	—	·10	·05	·18	·24	·86	·30		9
10	—	—	trace	—	—	—	·49	·25	·03	·02	·91	·68		10
11	—	·08	·02	·07	—	—	·31	trace	trace	—	1.29	·01		11
12	—	·01	·19	—	—	·03	·05	trace	·32	—	·79	—		12
13	—	·04	·32	·02	—	—	trace	trace	·39	—	—	—		13
14	—	·01	·01	·61	·18	—	·20	·04	·01	trace	·03	·42		14
15	—	—	·04	·04	·02	—	trace	trace	·01	·05	·20	·01		15
16	·17	·16	·11	·01	—	—	·35	—	·51	·62	·83	·04		16
17	—	·01	·49	trace	—	—	·25	—	·11	trace	·45	—		17
18	·15	·32	·13	1.20	—	—	·02	·05	·16	·05	·04	·13		18
19	—	·20	·29	·25	—	trace	·36	trace	·23	·01	·18	·02		19
20	—	·01	·03	·19	—	—	·06	·31	trace	·14	·18	—		20
21	·05	trace	·18	trace	—	·30	·14	·02	—	·06	·87	—		21
22	—	·01	·04	—	·12	·08	trace	·03	·12	·03	trace	·03		22
23	—	·24	·11	·04	·03	·04	·01	—	·07	·05	·06	·02		23
24	·20	trace	trace	·04	·01	—	·15	trace	trace	·20	trace	·09		24
25	·03	trace	trace	trace	trace	·09	·03	trace	trace	·08	trace	·01		25
26	·53	·04	—	·05	—	·14	·01	·03	trace	·02	·05	—		26
27	1·07	·12	—	trace	trace	—	·03	·01	·04	·01	·08	—		27
28	·96	·34	—	—	·23	—	·01	·06	trace	—	—	trace		28
29	—	trace	·22	·06	·08	·05	trace	trace	·01	—	—	·36		29
30	·11	✕	trace	·12	trace	—	—	—	—	·27	—	·34		30
31	·09 ~~2·79~~	✕	·16	✕	trace	✕	—	—	✕	·91	✕	·29		31
TOTAL	3.50	2.41	2.46	3.58	1.00	·73	3.12	·89	2.32	4.39	8.28	4.26	Year's Total 36.94	
* Days with .01 in. or more.	11	21	16	18	9	7	23	12	16	21	22	23	199	"D"
* Days with .04 in. or more.	9	14	13	16	6	5	14	6	11	16	20	16	146	

† Spare column, no entries required.

(*Signed*) W.B. Sampson

* See Instruction 3 (f) on other side.

[P.T.O.

2683

Section **A** for the entry

AIR MINIST

FORM 1090.

REGIS

Kept at No 70a Ba

in the County of Derb

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform

year in the space on the right of

COPY FOR OFFICIAL USE.

L ORGANIZATION.

1.

ollowing

Jan. 1, following

2683

BAMFORD FILTERS (70A)

1931 —— 40

780412

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	·06	·01	·09								—	·01	1
2	—	·13	—	[illegible]	[illegible]	[illegible]	—	—	·42	·02	·07	·10	2
3	—	—	—	·06	—	·01	·08	—	1·47	·01	·81	·22	3
4	—	·12	—	·38	—	—	·32	·98	1·65	—	·05	·24	4
5	—	·04	—	—	·29	·45	·04	·24	·02	—	—	·41	5
6	—	·30	·02	—	—	·21	—	—	·17	·22	·17	·01	6
7	—	·02	·07	·01	·01	·46	—	1·39	·01	·25	·24	·03	7
8	·05	·11	·05	·03	·03	·08	·09	·76	·01	·03	·23	·02	8
9	·01	·53	·01	·17	—	·20	·02	·17	·08	·02	·46	·02	9
10	·05	·17	·05	—	·04	·04	—	·14	·17	—	·37	—	10
11	·25	·68	—	—	—	—	·06	—	·19	—	·06	—	11
12	·10	·78	—	—	—	—	1·08	—	·09	·06	·28	—	12
13	—	—	·02	—	·01	·04	·03	·16	—	—	—	—	13
14	·07	·04	·04	·01	·01	·76	·54	·97	·01	—	·46	·01	14
15	·35	·25	—	·04	·03	—	·10	·09	·04	—	—	·06	15
16	·84	·26	—	·50	·17	·77	·06	·57	·14	—	·01	—	16
17	·04	·45	—	·83	·21	·14	·33	·25	—	·02	·06	—	17
18	·34	·02	—	·75	—	·29	·29	·09	—	·02	·63	—	18
19	·12	·09	—	·31	·01	·04	·07	·21	·03	·02	—	—	19
20	·02	·12	·04	·21	—	—	·01	·55	—	—	·03	·03	20
21	·32	·07	—	·01	·24	·01	—	·26	—	—	·18	—	21
22	·07	·06	—	·01	·08	·02	—	—	·02	·01	·03	—	22
23	·45	·01	·01	·35	·29	·12	·15	—	·02	—	·23	·09	23
24	·24	·32	—	·37	·57	—	·08	—	—	·08	·02	·07	24
25	·22	·43	—	·61	—	—	·07	—	—	—	·04	·15	25
26	·03	·12	—	·30	—	—	·11	·01	—	—	·41	·02	26
27	·42	·17	—	·02	·08	—	·21	—	—	·22	·53	·24	27
28	·43	·38	—	·07	·26	·01	·08	—	—	—	—	·25	28
29	·31	×	—	·04	·25	—	·17	—	·01	·45	·02	·02	29
30	·03	×	—	·04	—	—	—	—	·01	—	—	—	30
31	·44	×	—	×	—	×	·02	—	×	—	×	·06	31
TOTAL	5·26	5·68	0·40	5·72	2·68	4·26	4·01	6·84	4·62	1·42	5·39	2·06	YEAR'S TOTAL 48·34
*Days with ·01 in. or more.	24	26	10	24	18	19	23	16	20	15	23	20	238
*Days with ·04 in. or more.	20	22	6	18	12	15	19	15	11	6	18	11	173

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) S.B.Winser

[P.T.O.

2683

Section **A** for the entry [redacted] COPY FOR OFFICIAL USE.
AIR MINIST OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at No 70a Bamford Filters
in the County of Derbyshire
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 656 - ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	·01	·09	·04	—	·04	—	—	·06	·01	—	·01	1
2	—	·13	—	·56	·10	·27	—	—	·42	·02	·07	·10	2
3	—	—	—	·06	—	·01	·08	—	1·47	·01	·81	·22	3
4	—	·12	—	·38	—	—	·32	·98	1·65	—	·05	·24	4
5	—	·04	—	—	·29	·75	·04	·24	·02	—	—	·41	5
6	—	·30	·02	—	—	·21	—	—	·17	·22	·17	·01	6
7	—	·02	·07	·01	·01	·46	—	1·39	·01	·25	·24	·03	7
8	·05	·11	·05	·05	·03	·08	·09	·76	·01	·03	·23	·02	8
9	·01	·53	·01	·17	—	·20	·02	·17	·08	·02	·46	·02	9
10	·05	·17	·05	—	·04	·04	—	·14	·17	—	·37	—	10
11	·25	·68	—	—	—	—	·06	—	·19	—	·06	—	11
12	·10	·78	—	—	—	—	1·08	—	·09	·06	·28	—	12
13	—	—	·02	—	·01	·04	·03	·16	—	—	—	—	13
14	·07	·04	·04	·01	·01	·76	·54	·97	·01	—	·46	·01	14
15	·35	·25	—	·04	·03	—	·10	·09	·04	—	—	·06	15
16	·84	·26	—	·50	·17	·77	·06	·57	·14	—	·01	—	16
17	·04	·45	—	·83	·21	·14	·33	·25	—	·02	·06	—	17
18	·34	·02	—	·75	—	·29	·29	·09	—	·02	·63	—	18
19	·12	·09	—	·31	·01	·04	·07	·21	·03	·02	—	—	19
20	·02	·12	·04	·21	—	—	·01	·55	—	—	·03	·03	20
21	·32	·07	—	·01	·24	·01	—	·26	—	—	·18	—	21
22	·07	·06	—	·01	·08	·02	—	—	·02	·01	·03	—	22
23	·45	·01	·01	·35	·29	·12	·15	—	·02	—	·23	·09	23
24	·24	·32	—	·37	·57	—	·08	—	—	·08	·02	·07	24
25	·22	·43	—	·61	—	—	·07	—	—	—	·04	·15	25
26	·03	·12	—	·30	—	—	·11	·01	—	—	·41	·02	26
27	·42	·17	—	·02	·08	—	·21	—	—	·22	·53	·24	27
28	·43	·38	—	·07	·26	·01	·08	—	—	—	—	·25	28
29	·31	×	—	·04	·25	—	·17	—	·01	·45	·02	·02	29
30	·03	×	—	·04	—	—	—	—	·01	—	—	—	30
31	·44	×	—	×	—	×	·02	—	×	—	×	·06	31
TOTAL	5·26	5·68	0·40	5·72	2·68	4·26	4·01	6·84	4·62	1·42	5·39	2·06	YEAR'S TOTAL 48·34
*Days with ·01 in. or more.	24	26	10	24	18	19	23	16	20	15	23	20	238
*Days with ·04 in. or more.	20	22	6	18	12	15	19	15	11	6	18	11	173

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) S. B. Wriser

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2683

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at No. 70A Bamford Filters

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 656 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·41	·05	—	·23	·46	—	·07	·09	·15	·14	·07	·07	1
2	·38	—	—	—	·39	—	—	·03	·34	·21	·04	·22	2
3	·01	—	—	1·25	·03	·01	·28	—	·09	—	·02	·26	3
4	·04	·01	·01	·07	—	—	—	—	—	—	·16	—	4
5	·64	·01	·12	·21	·03	—	—	·01	·04	·01	—	·02	5
6	·89	—	·10	1·08	·01	—	·15	—	·06	—	—	—	6
7	·08	—	·70	·20	—	—	—	—	·28	·20	·03	—	7
8	—	·04	—	·12	—	—	—	—	·12	·30	·01	·02	8
9	·19	·34	—	·17	·03	—	—	—	·02	—	—	·05	9
10	·37	·08	·02	·12	·01	—	—	·01	·32	·28	·01	·35	10
11	·08	·06	·07	·10	·33	·25	·11	—	·02	·04	·05	—	11
12	·28	·02	—	·01	·05	·27	·12	—	·01	·19	·04	·01	12
13	·06	·23	—	·15	·07	—	1·58	·02	·23	·49	·13	·11	13
14	·16	·02	—	·03	—	—	·33	·31	·01	·11	·24	·01	14
15	—	—	—	·04	·25	—	—	—	—	·09	·01	·04	15
16	35	—	·02	·43	·03	—	—	—	—	·11	—	—	16
17	—	—	—	·01	—	—	·06	—	·04	·53	·01	—	17
18	—	·01	—	—	·02	—	—	—	·03	·02	·03	—	18
19	—	·02	—	·13	—	—	—	—	—	·26	—	—	19
20	—	—	—	·06	·58	—	·07	·39	—	·17	·05	·01	20
21	—	—	·16	·11	1·10	—	·01	·77	·01	·55	·12	·11	21
22	—	—	·20	·06	·82	—	·10	—	·28	·09	·92	·01	22
23	—	·03	—	·14	·05	—	·04	—	·01	·24	·38	·07	23
24	·03	—	—	—	—	—	·07	—	·09	—	·22	·04	24
25	·01	·06	—	·03	·02	·06	·03	·02	·01	·61	·18	—	25
26	—	·02	—	·19	·39	—	·13	—	·03	·17	·23	·01	26
27	—	—	·41	·18	·31	·04	·07	—	—	·01	·24	—	27
28	·01	·02	·23	·13	·12	—	·28	·05	·01	—	—	·03	28
29	·02	—	·31	·19	·08	·03	·03	·07	·17	·85	·13	·20	29
30	—	×	·10	·04	·03	·67	·03	·05	·07	·25	·27	·11	30
31	·02	×	·10	×	·02	×	·21	—	×	·01	×	·10	31
TOTAL	4·03	1·02	2·55	5·48	5·23	1·33	3·77	1·82	2·44	5·91	3·59	1·85	YEAR'S TOTAL 39·02
*Days with ·01 in. or more.	19	16	14	27	24	7	20	12	24	25	24	21	233
*Days with .04 in. or more.	13	7	11	23	14	5	16	7	14	21	17	13	161

40-9999

*See Instruction 2 (*f*) on other side,

(*Signed*)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2683

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.
check

REGISTER OF RAINFALL IN 1933.

Kept at 70a Bamford Street

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 656 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·26	·40	·04	—	·01	—	—	—	·02	—	·30	—	1
2	·31	—	·27	·03	—	—	—	—	—	·02	·13	—	2
3	·01	·28	·16	—	·37	—	—	—	—	—	·09	—	3
4	·18	·08	·09	—	·22	—	—	—	—	—	·01	—	4
5	·17	·25	·23	—	·10	—	—	—	—	—	·02	—	5
6	·01	·16	·02	—	·23	—	—	—	—	—	·01	·10	6
7	·11	·18	·03	—	·11	—	·34	—	—	1·08	—	·04	7
8	·18	·10	·18	·04	·01	—	·54	—	—	—	—	·06	8
9	·07	·26	—	·14	·05	—	·46	—	—	·69	·03	·01	9
10	—	·33	—	—	—	·10	·04	—	—	1·77	·10	—	10
11	—	—	—	—	·02	—	·08	—	—	·37	—	—	11
12	·04	—	·01	—	—	·09	·10	—	—	·09	—	·08	12
13	—	—	·03	—	·40	·06	·21	·02	·06	·05	·07	—	13
14	·11	·01	·01	—	·03	—	·02	·05	—	·06	·52	—	14
15	·64	—	·03	—	—	—	·03	·07	—	·32	1·13	·11	15
16	·22	—	·33	·19	·03	·15	·01	·02	—	·36	·07	—	16
17	·11	·01	·62	·01	—	·65	—	·05	·06	—	·32	—	17
18	·01	·09	·14	—	—	·63	—	—	—	—	·04	—	18
19	—	·06	·53	·04	—	·03	—	—	·18	—	·03	·01	19
20	—	·05	—	—	·03	—	—	·10	—	—	·01	—	20
21	—	—	—	—	·01	·08	—	·20	·11	·03	·01	·01	21
22	—	—	—	—	—	·56	—	·27	—	·31	—	—	22
23	—	·01	—	·16	—	—	—	·02	·34	·03	—	—	23
24	—	·74	—	·19	·05	·41	—	—	·60	·06	·01	—	24
25	—	·68	—	·17	—	·15	—	—	·18	—	·04	·05	25
26	—	·98	—	·11	—	—	—	—	·01	·25	·04	—	26
27	—	·11	—	·02	·09	—	—	—	·05	·07	—	—	27
28	—	—	—	·09	—	—	·02	—	·01	·25	—	·01	28
29	·01	×	—	·25	—	—	·11	—	—	·01	—	—	29
30	·06	×	·07	·07	—	—	·02	—	—	·14	—	·26	30
31	·16	×	·02	×	—	×	·25	·01	×	·21	×	—	31
TOTAL	2·66	4·78	2·81	1·51	1·76	2·91	2·23	0·81	1·62	6·17	2·98	0·74	YEAR'S TOTAL 30·98
*Days with ·01 in. or more.	18	19	18	14	16	11	14	10	11	20	20	11	182
*Days with ·04 in. or more.	14	16	11	11	9	10	9	6	8	16	12	7	129

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2683

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Bamford Filters (No. 70A)

in the County of Derby

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 656 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·10	—	—	·01	—	—	—	·13	·04	·07	—	·20		1
2	·01	·01	·05	·01	—	—	—	·27	·23	—	·15	·32		2
3	·07	·05	—	—	—	—	—	·01	—	·13	·03	—		3
4	·10	—	·47	·21	·02	—	—	—	·12	·70	—	1·09		4
5	—	·01	·15	—	·22	—	—	·54	—	·10	·20	·10		5
6	—	—	·11	—	·42	—	—	1·05	—	·34	—	·62		6
7	·19	·03	·07	·01	—	·01	—	—	—	·10	·03	·33		7
8	—	—	—	—	·11	·07	—	·04	·04	·12	·34	·07		8
9	—	·02	·34	·09	—	—	—	·08	—	—	·75	·27		9
10	·01	—	·30	·47	—	—	—	·09	—	·37	·12	—		10
11	·51	—	·18	·41	—	—	—	·03	—	·01	·04	·26		11
12	·01	·01	·27	·06	—	—	·24	·14	—	·02	—	·05		12
13	·72	—	·01	·04	·05	—	·05	·02	—	·16	·01	·03		13
14	·36	—	·36	—	·04	·03	·04	—	—	·53	·32	·32		14
15	·29	—	·34	—	·49	—	—	·01	·11	·04	·19	·17		15
16	·37	·01	·21	—	·16	—	—	—	—	·02	·08	·11		16
17	·38	—	·21	—	·13	—	·23	—	·30	·08	·02	·21		17
18	·26	—	·29	·12	·03	·04	—	·02	—	—	—	·10		18
19	—	—	·20	·08	·07	·12	—	—	·15	·03	—	·13		19
20	—	—	·03	·03	·07	—	—	·02	·05	·04	—	·01		20
21	·02	—	·01	—	·02	·39	—	·01	·14	·09	—	—		21
22	—	—	·02	—	·01	—	—	·08	·50	·08	—	·07		22
23	—	·01	·08	·36	·03	·03	·74	—	·02	·04	·20	·15		23
24	—	·13	·09	·10	—	·06	·03	—	·09	·08	—	·03		24
25	·14	—	—	·06	·08	—	·32	—	·12	·28	—	·53		25
26	·35	—	—	·10	—	·02	·22	—	·18	·02	·11	·06		26
27	—	·25	—	·61	—	·22	·29	—	·05	·35	·02	·40		27
28	—	—	—	·31	—	·03	·09	·11	—	·26	—	·47		28
29	—	×	—	—	—	—	—	·03	·57	·05	·02	·16		29
30	·05	×	—	—	—	—	·04	—	·01	·18	—	·17		30
31	·03	×	—	×	—	×	·02	·03	×	·06	×	·04		31
TOTAL	3·97	0·53	3·79	3·08	1·95	1·02	2·31	2·71	2·72	4·35	2·63	6·47	Year's Total 35·53	
*Days with ·01 in. or more.	19	10	21	18	16	11	12	19	17	28	17	28	216	
*Days with ·04 in. or more.	14	3	17	14	11	6	10	10	15	23	11	25	159	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) W. S. Thompson

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** **for the entry of Daily Observations.**

Station No 2683

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 109

REGISTER OF RAINFALL IN 1935.

Kept at Bamford Filters, No. 70 A.
in the County of Derby

Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 656 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·45	·21	·09	·08	–	–	·05	–	·15	·20	·13	·61		1
2	–	·14	·07	·02	–	·15	·01	–	–	·39	·04	·28		2
3	·05	·51	·10	·15	–	·10	·26	–	–	·02	·25	·13		3
4	–	·01	·02	·02	–	·12	·03	–	·05	·77	–	·01		4
5	·01	·25	·07	·29	–	·20	·01	–	·24	·11	·05	·06		5
6	·06	·01	–	·12	–	·27	–	–	–	·01	–	–		6
7	·09	–	–	·11	–	·17	–	–	–	·26	·37	·21		7
8	·01	–	·04	·14	–	·25	–	·23	–	·03	·09	·56		8
9	–	–	–	·22	–	·16	–	–	–	1·08	·24	·03		9
10	–	·04	·04	·40	–	·03	–	–	–	·09	·22	·01		10
11	·50	·02	–	–	–	·05	–	·02	–	·05	·26	·13		11
12	·07	·10	–	–	–	·14	–	–	·08	–	–	–		12
13	·07	·11	–	·10	·19	·04	–	–	·49	·06	·02	–		13
14	–	–	–	·02	·20	·02	–	·01	·05	–	·78	·20		14
15	·01	1·18	–	·40	·08	·23	·03	–	·18	·01	·17	·44		15
16	–	·65	·16	·12	·01	·26	·04	·01	1·07	·03	·63	–		16
17	–	·09	–	·21	–	·34	·05	–	·28	·02	·85	–		17
18	·05	–	–	·29	·04	·10	·22	–	·30	·30	·19	–		18
19	·02	·02	–	·30	–	·20	·11	–	·01	·24	·29	–		19
20	·02	·22	–	·42	–	·12	·07	–	–	·01	·90	–		20
21	–	1·11	·01	·04	–	–	–	–	·67	·05	·31	·38		21
22	–	·10	·06	–	–	–	–	–	·04	–	·06	–		22
23	·02	–	·73	–	–	–	–	·80	·06	·31	·02	–		23
24	·80	·65	·01	·01	–	–	–	–	1·27	·03	·01	·40		24
25	·32	·22	·06	–	–	·45	–	–	·01	–	·03	·16		25
26	·01	·04	–	–	–	–	·02	·76	·40	·47	·20	·30		26
27	·04	·30	–	–	–	–	·23	·01	·54	·91	·28	·35		27
28	·03	·12	–	–	·01	–	–	·32	·08	·40	·08	·13		28
29	·02	×	·05	–	–	–	–	–	·10	·32	·11	·26		29
30	·04	×	–	–	–	–	–	·08	·11	·66	·64	·09		30
31	·10	×	·01	×	–	×	–	·03	×	·54	×	·26		31
TOTAL	2·79	6·10	1·52	3·46	0.53	3.40	1·13	2·27	6·18	7·37	7·22	5·00	Year's Total 46·97	
*Days with ·01 in. or more.	22	22	15	20	6	20	13	10	21	27	27	21	224	
*Days with .04 in. or more.	13	18	11	16	4	18	8	5	19	19	23	18	172	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) M. B. Thompson

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2683

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Bamford Filters No. 70A

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 656 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·01	·02	·14	·46	—	·02	·01	·22	·03	—	·09	·20		1
2	·03	·07	·27	·06	—	·93	·50	·09	—	—	·05	·30		2
3	·03	·01	·16	—	—	·18	—	·15	·52	—	—	·14		3
4	·08	·20	·15	·03	—	·14	·02	·02	·14	—	·27	·28		4
5	·17	·09	·29	—	·07	·02	·01	·16	·19	·01	·02	·70		5
6	·04	—	·01	—	—	·06	·14	·26	·55	~~·01~~	·34	—		6
7	·10	—	·05	—	·01	—	·49	—	·89	—	·12	·13		7
8	·20	—	·08	—	—	—	·01	—	·03	—	·31	·09		8
9	·39	·02	·10	—	—	·02	·21	—	·01	·73	·34	·01		9
10	·09		·01	·01	—	—	·38	·12	·03	~~·13~~	·08	—		10
11	—	—	·01	·04	—	·03	·23	—	·24	—	·67	—		11
12	—	—	—	·30	·06	·76	·46	·01	·71	·03	·35	·04		12
13	—	—	—	·12	—	·12	·28	—	·01	·12	·02	·88		13
14	—	—	—	·15	—	·11	·02	·04	·23	·10	·23	·56		14
15	·31	·09	·02	·10	·10	·02	·10	·02	·22	·00	·64	·18		15
16	·11	·11	—	·05	—	—	·03	—	—	·06	·77	·02		16
17	·08	·70	—	—	·13	—	·15	·02	—	·37	·12	·19		17
18	—	·11	—	·09	—	·11	·22	·06	—	·61	·01	·02		18
19	·64	·33	·03	·18	—	·20	·03	·53	—	·32	·01	—		19
20	·25	·17	·02	—	—	—	·09	·01	·03	·03	·01	·02		20
21	·21	—	·08	·15	—	·17	—	—	—	·05	—	—		21
22	·12	·29	·21	·02	·05	·13	·21	—	—	~~·05~~	—	·04		22
23	·02	·08	·05	·13	·24	—	·55	—	—	·04	—	—		23
24	·21	·18	·01	·04	·20	—	·01	—	·20	·61	—	·03		24
25	·12	—	·07	·11	~~·01~~	·07	·03	—	·40	·38	·01	—		25
26	·05	·13	·80	—	·01	—	—	—	·13	·58	—	—		26
27	·42	—	·04	—	—	—	—	—	·12	·80	—	—		27
28	·29	·78	·11	—	—	—	·22	—	·01	·02	·03	·15		28
29	·12	·52	·46	—	·08	·31	—	—	—	·09	·11	·17		29
30	·13	×	·02	—	1·11	·06	·10	—	—	·59	·13	·02		30
31	·02	×	·02	×	—	×	·03	—	×	~~·5~~	×	·27		31
													Year's Total.	
TOTAL	4·24	3·90	3·21	2·04	2·06	3·46	4·53	1·71	4·69	4·95	4·73	4·44	43·96	✓
* Days with .01 in. or more.	26	18	25	17	11	19	26	14	20	20	23	22	241	✓
* Days with .04 in. or more.	21	15	16	14	9	14	16	9	13	15	15	16	173	✓

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) W. B. Thompson

[P.T.O.

COPY FOR OFFICIAL USE.

Section | **A** | for the entry of Daily Observations. Station No. 2683

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Bamford Filters No. 70A

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 660 ft.

Gauge Site. Latitude. 53° 20′ 37″ N.
Longitude. 1° 40′ 52″ W.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1 following

TRAVELLING FORM
VALUES FORWARDED MONTHLY ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·14	·08	·07	—	—	—	·02	—	·08	—	·04	·48		1
2	·21	·20	·05	·17	—	—	—	—	—	—	—	2·32		2
3	—	·05	·02	·03	·06	·22	—	—	—	—	—	·13		3
4	·25	·06	·10	·05	·05	—	·02	·01	—	—	—	}		4
5	·95	·01	·17	—	·04	—	—	—	—	—	·01	·40}		5
6	·24	—	·03	·07	·07	—	1·08	—	—	—	·08	·19		6
7	·09	·84	·04	·30	·07	·13	—	—	·03	—	·02	·01		7
8	—	·49	—	·03	—	—	·02	—	—	—	·11	·08		8
9	—	·31	—	·04	·27	—	·72	·08	—	—	—	·05		9
10	·04	·22	·16	·01	·01	·10	·03	—	—	·01	·02	·51		10
11	—	·01	1·39	—	·95	—	·02	—	—	—	—	·12		11
12	·30	·39	·13	—	·29	·06	·02	·51	·21	—	—	·32		12
13	—	·11	·02	—	·03	·38	—	·29	·11	—	—	·21		13
14	—	·05	·32	·01	—	·02	—	·20	·09	—	—	·20		14
15	·27	·24	·03	·22	—	—	1·12	—	·06	—	—	·03		15
16	·04	·49	·34	·33	·10	—	—	·17	·21	—	·01	·02		16
17	·35	·04	·32	·16	—	·03	—	·02	·47	—	—	—		17
18	1·23	·23	·19	·06	—	—	·10	·10	·01	—	·34	—		18
19	·01	·35	·02	·05	·03	·12	·11	·03	—	—	·28	—		19
20	·33	·25	·02	·22	·61	·09	—	—	·02	—	—	·01		20
21	·12	·08	·03	·12	—	—	·32	—	—	·03	—	·03		21
22	·03	—	·05	·04	·06	—	·15	—	—	·26	·21	·05		22
23	·27	·01	·03	—	·05	—	·18	—	—	1·16	·25	—		23
24	·52	·53	·15	—	·11	—	·02	—	·02	·41	·01	·01		24
25	·06	·39	·02	—	—	—	—	—	·01	·53	—	—		25
26	·01	·33	·10	—	·47	—	—	—	·01	—	·01	·03		26
27	—	x }	—	·22	—	—	—	—	—	·71	—	·03		27
28	·02	x ·98}	·01	—	—	·01	—	—	—	·04	—	·01		28
29	·06		—	—	—	·02	—	—	—	·02	·09	·02		29
30	·31	✕	—	—	—	·25	—	·28	—	·07	·17	·04		30
31	·33	✕	—	✕	—	✕	—	—	✕	·15	✕	·03	D	31
TOTAL	6·18	6·74	3·81	2·13	3·27	1·43	3·93	1·69	1·33	3·39	1·65	5·33	Year's Total 40·88	✓
* Days with .01 in. or more.	24	26	25	18	17	12	15	10	13	11	15	26	212	✓
* Days with .04 in. or more.	20	23	15	14	14	8	8	7	7	8	9	14	147	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) H. B. Thompson [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2683

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Bamford Filters Nº 70 A

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 660 ft.

TRAVELLING FORM

VALUE FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·09	—	—	·02	·69	·81	trace	—	·05	·05	·43		1
2	·09	·12	—	·33	·13	·38	·01	—	trace	·33	·06	·08		2
3	·03	—	·01	—	—	·02	·07	—	·33	1·61	·14	—		3
4	·07	—	—	·02	—	·05	·30	·01	trace	·42	·37	·49		4
5	·01	—	—	·02	—	·01	·25	·07	·04	·46	trace	·07		5
6	·07	—	—	—	—	·02	·48	·05	·03	·23	—	·03		6
7	·26	—	—	—	—	—	·28	·07	·45	·12	—	·05		7
8	·46	—	—	—	—	—	·46	·01	trace	·66	—	·13		8
9	·05	·39	·02	—	—	·18	·16	·06	—	·03	—	·44		9
10	·02	·06	·01	—	—	·12	·62	trace	—	trace	trace	·07		10
11	·32	·11	—	—	—	trace	·10	—	·01	·08	·09	·07		11
12	·18	—	—	—	·08	—	·02	·02	—	·68	·19	—		12
13	·06	·05	—	—	trace	—	trace	—	·07	·06	·16	·44		13
14	·41	·04	—	—	·04	—	·32	—	·16	trace	·05	·01		14
15	·58	—	—	—	—	—	·25	·02	—	·03	·01	·51		15
16	·26	—	·06	—	·02	—	·19	·08	—	·08	·16	·22		16
17	—	·05	—	—	·23	—	·10	·03	·07	·13	·01	·03		17
18	·05	·01	—	—	·10	·03	—	·11	·22	·17	·35	trace		18
19	—	—	—	—	·01	—	—	·21	trace	trace	trace	·16		19
20	·06	—	—	—	—	trace	—	trace	·05	—	·36	·13		20
21	—	—	·02	—	—	·02	trace	·08	·05	—	·01	·31		21
22	·01	—	—	·02	—	·14	—	—	—	—	·46	·25		22
23	—	—	—	trace	·18	·05	—	—	·31	trace	·67	·01		23
24	·06	·01	·12	—	·01	·03	trace	·27	·09	—	·12	—		24
25	·17	·10	·05	—	trace	·01	·03	trace	trace	·25	·80	·14		25
26	·08	·34	·11	—	·01	·10	—	—	·08	·19	·16	·01		26
27	·24	·32	·01	—	·14	·36	·18	·33	·09	—	·43	—		27
28	·40	·12	·06	—	·44	·31	·16	·29	·08	trace	trace	·08		28
29	·08		·51	·07	1·03	trace	·10	—	—	·02	·19	·28		29
30	·17	✕	—	trace	·17	·10	—	—	·76	—	·30	·09		30
31	·26	✕	—	✕	·35	✕	—	—	✕	·34	✕	·78		31
TOTAL	4·47	1·81	·98	·46	2·96	2·62	4·89	1·71	2·89	5·94	5·14	5·31.	Year's Total 39·18	
* Days with .01 in. or more.	27	14	11	5	16	18	20	16	17	20	22	26	212	
* Days with .04 in. or more.	22	12	6	2	11	11	17	11	15	17	19	21	164	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) W. S. Thompson

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 2683

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Bamford Filters 70.A

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 660 ft.

TRAVELLING FORM
VALUES FORWARDED MONTHLY

Totals

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·17	—	·11	·06	—	—	—	·27	·04	·09	trace	·09		1
2	·13	—	·10	·12	trace	—	·16	·16	1·25	·04	·02	·05		2
3	·26	—	—	·21	—	—	—	·45	—	·02	·14	·18		3
4	·29	trace	·32	·40	—	—	·14	·19	—	·24	·05	·54		4
5	—	—	—	trace	·30	—	·14	·17	—	·64	·38	·11		5
6	·67	—	·01	—	—	—	·57	trace	—	·02	·27	—		6
7	·22	·16	·18	—	—	—	·06	—	—	trace	·35	·47		7
8	·26	·19	·35	—	—	—	·28	·02	—	·09	·28	·23		8
9	·08	·32	·01	—	—	—	trace	·21	—	·54	trace	·34		9
10	·69	—	·03	—	—	·03	—	·03	·10	·07	trace	trace		10
11	·08	·07	·13	—	·01	·20	—	·05	·03	trace	—	·03		11
12	·24	·22	—	—	·01	·08	—	—	—	·02	—	·02		12
13	·06	trace	·01	·10	·06	·24	·06	—	—	·04	·02	—		13
14	·80	—	·02	·10	·29	·12	·11	—	—	·32	·11	trace		14
15	·16	·01	·02	·13	·32	·41	·48	—	·03	·01	·07	—		15
16	·05	—	·15	·02	·78	trace	·77	—	trace	—	·19	—		16
17	·81	·10	·09	·08	·08	·04	·05	—	—	1·54	·03	—		17
18	·33	·16	·04	—	—	·49	·23	—	·01	·02	1·14	—		18
19	·28	trace	—	—	—	·02	·54	—	·07	·02	·03	·04		19
20	·03	—	—	—	—	·16	·21	·55	·25	—	trace	—		20
21	·09	·21	·39	·12	·04	·28	·03	—	·21	—	—	—		21
22	·27	·53	·26	·08	·01	—	·07	—	·04	·02	·37	·01		22
23	·05	·07	·10	·30	—	·01	·10	—	—	·19	·33	—		23
24	·06	·01	·03	·21	—	·05	·11	·01	—	·03	trace	trace		24
25	1·07	·11	·02	·01	—	trace	—	·08	—	—	1·15	·01		25
26	·18	·11	trace	·11	—	—	—	trace	—	·07	·34	·04		26
27	·05	·30	·77	·04	—	·11	·01	—	—	·46	·40	—		27
28	·05	·10	·40	·09	—	·14	·19	·10	—	trace	·60	·01		28
29	trace		·01	·25	—	—	1·60	—	—	·39	·39	—		29
30	—	✕	—	—	—	·05	·01	—	—	·01	·17	—		30
31	—	✕	—	✕	—	✕	·35	·04	✕	·08	✕	—		31
TOTAL	7·43	2·67	3·55	2·43	1·90	2·43	6·27	2·33	2·03	4·97	6·83	2·17	Year's Total 45·01	
* Days with .01 in. or more.	27	16	24	18	10	16	23	14	10	24	22	15	219	
* Days with .04 in. or more.	26	14	14	16	7	12	20	11	7	15	18	10	170	

† Spare column, no entries required

(Signed) W. B. Thompson

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2683

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40.

Kept at Bamford Filters 70A

in the County of Derbyshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. ✓

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·21	—	·06	—	—	—	—	—	—	·39	·10		1
2	—	·02	·01	·34	—	—	·08	—	—	—	·40	·08		2
3	·03	·21	·01	·19	—	—	·21	—	·02	·07	·08	·06		3
4	—	·07	—	·08	—	—	·02	—	—	·21	·23	·21		4
5	—	·01	—	—	·11	—	·21	—	—	·34	·38	·42		5
6	·07	·26	—	—	—	—	—	—	—	·70	·11	·20		6
7	·05	·18	—	·22	·22	—	·03	·02	·11	·01	·01	✓ }		7
8	·02	—	trace	—	—	—	·01	·01	—	·25	·03	·22 }		8
9	—	—	·13	—	—	—	✓ }	·07	·16	·24	·91	·32		9
10	—	—	·01	—	—	—	·59 }	·20	·05	·01	·75	·54		10
11	—	·10	·03	·09	—	—	·34	—	—	—	1.24	·03		11
12	—	·05	·21	—	—	—	·05	trace	·29	—	·72	—		12
13	—	·04	·46	·02	—	—	—	·01	·39	—	·01	·01		13
14	—	·04	·01	·54	·15	—	·22	·03	trace	·01	·03	·44		14
15	—	—	·04	·04	·02	—	—	trace	·01	·05	·19	·01		15
16	·22	·12	·13	·01	—	·01	·35	—	·48	·68	·81	—		16
17	—	—	·51	—	—	—	·24	—	·12	·01	·46	·01		17
18	·14	·32	·14	1.19	—	trace	·03	·09	·13	·06	·04	·15		18
19	—	·20	·24	·26	—	trace	·35	—	·23	·03	·21	·03		19
20	—	·02	·02	·16	—	—	·04	·40	trace	·16	·18	—		20
21	·08	·01	·16	—	—	·32	·14	·02	—	·05	·95	—		21
22	·01	·02	·05	trace	·13	·11	—	·03	·11	·05	·01	·05		22
23	—	·19	·11	·05	·04	·04	·02	—	·06	·06	·06	·03		23
24	·20	trace	trace	·06	trace	—	·14	·01	—	·24	trace	·09		24
25	·04	trace	—	—	—	·08	·02	—	—	·08	—	·02		25
26	·99	·05	—	·08	·02	·14	·05	·02	·01	·03	·05	—		26
27	✓ }	·13	—	—	trace	—	·04	·02	·05	·01	·07	trace		27
28	1.59 }	·41	—	trace	·21	—	—	·07	—	—	—	—		28
29	·19	·01	·23	·08	·13	·04	—	—	·01	—	—	·42		29
30	·08	✕	—	·07	—	—	—	—	—	·30	trace	·31		30
31	·02	✕	·19	✕	—	✕	—	—	✕	·99	✕	·39		31
	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Year's Total	
TOTAL	3.73	2.67	2.69	3.54	1.03	·74	3.18	1.00	2.23	4.64	8.32	4.14	37.91	^
* Days with .01 in. or more.	16	22	19	18	9	7	22	14	16	24	25	$2\overset{4}{8}$	216	"D"
* Days with .04 in. or more.	12	16	12	16	7	6	16	5	12	17	20	16	155	

† Spare column, no entries required.

(*Signed*) H. B. Thompson

[P.T.O.

* See Instruction 3 (f) on other side.

Station No 2684

2684

Section A for the ent
AIR MIN
FORM 1090.
REC

FOR OFFICIAL USE.
FALL ORGANIZATION.
31 .

2684

STOKE FLAT FILTER BEDS
1931 — 40

780412

Kept at Stoke Flat F
in the County of B
Rural District Council

Diameter of Funnel of Gauge
Height of top of Gauge above
,, Ground ,,

THE MORNING MI
DAY.

An observer who does not confo *he following*
year in the space on the right

Jan. 1, following
0·75

Date	Jan.	Feb.	Ma							ct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1					1·40					0·03			1
2													2
3							0·02		0·82				3
4				0·63								0·75	4
5						0·51					1·35		5
6		0·70	0·52										6
7								1·58					7
8										0·50			8
9	0·11				0·25								9
10				0·48			0·97						10
11									3·50				11
12						2·18					1·30	0·70	12
13			0·08										13
14		2·30											14
15					0·10								15
16										0·05			16
17	0·60			0·63			2·00						17
18									0·50			0·09	18
19						2·35							19
20		0·90	0·05								1·50		20
21								5·50					21
22												0·03	22
23	1·47				0·85		0·70			0·04			23
24													24
25				2·06					0·08				25
26						0·78							26
27		0·95	0·04								0·95		27
28													28
29					1·15					0·20			29
30	1·65	×											30
31		×		×		×	1·10		×		×		31
TOTAL	3·83	4·85	0·69	3·80	3·75	5·22	4·79	7·08	4·90	0·82	5·10	2·32	YEAR'S TOTAL 47·15
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Waterworks Manager [P.T.O.

Station No 2684

Section **A** for the ent[redacted]

AIR MIN[redacted]FALL ORGANIZATION.

2684

FOR OFFICIAL USE.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Stoke Flat Filter Beds Froggatt Edge

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 960 ft.

Bakewell Rural District Council

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: 0·75

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1					1·40					0·03			1
2													2
3							0·02		0·82				3
4				0·63								0·75	4
5						0·51					1·35		5
6		0·70	0·52										6
7								1·58					7
8										0·50			8
9	0·11				0·25								9
10				0·48			0·97						10
11									3·30				11
12						2·18					1·30	0·70	12
13			0·08										13
14		2·30											14
15					0·10								15
16										0·05			16
17	0·60			0·63			2·00						17
18									0·50			0·09	18
19						2·35							19
20		0·90	0·05								1·50		20
21								5·50					21
22												0·03	22
23	1·47				0·85		0·70			0·04			23
24													24
25				2·06					0·08				25
26						0·18							26
27		0·95	0·04								0·95		27
28													28
29					1·15					0·20			29
30	1·65	×											30
31		×		×		×	1·10		×		×		31
TOTAL	3·83	4·85	0·69	3·80	3·75	5·22	4·79	7·08	4·90	0·82	5·10	2·32	YEAR'S TOTAL 47·15
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Waterworks Manager

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2684

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Stoke Hall Filter Beds Froggatt Edge

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 960 ft.

Bakewell Rural District Council

J Grallon Brown

Waterworks Manager

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: Nil

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1							0'80						1
2				1'04					0'39			1'10	2
3			0'05			0'75					0'95		3
4		0'07											4
5													5
6					1'07								6
7				2'10						0'55			7
8	2'00						0'30		0'71				8
9												0'35	9
10						0'01							10
11			0'87								0'30		11
12													12
13		0'22			0'35			0'60					13
14										1'70			14
15	1'40			0'85			2'70					0'47	15
16									0'68				16
17						0'10							17
18			0'08								0'52		18
19		0'18						0'12			E		19
20					0'35								20
21										1'12			21
22	0'30			0'85			0'13					0'11	22
23									0'35				23
24			0'47								1'70		24
25		0'03											25
26								1'43					26
27					3'70								27
28	0'05						0'45			1'20			28
29				0'07									29
30		×							0'32				30
31		×		×		×			×		×	0'46	31 5
TOTAL	3'75	0'50	1'37	4'91	5'47	0'86	4'38	2'15	2'45	4'57	3'47	2'69	YEAR'S TOTAL 36'~~8~~7
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J Grallon Brown

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2684 ~~[illegible]~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Stoke Flat Filter Beds Froggatt Edge

in the County of Derby.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

„ Ground „ Sea Level 960 ft.

Adjusted for date of entry.

Bakewell Rural District Council

J Hatton Brown

Waterworks Manager

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 0'20

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1						~~0'25~~							1
2		(·43)	(·86)		(·52)						(·38) ~~1'03~~		2
3		~~[illegible]~~						~~0'48~~					3
4			~~[illegible]~~		~~0'97~~								4
5													5
6							—			0'02			6
7	1'00			—					—				7
8						—						0'11	8
9													9
10			[illegible]70		0'85						0'33		10
11		1'40											11
12										4'10			12
13	0'32			0'10			2'00		—				13
14												0'07	14
15													15
16						0'25							16
17		—	0'38								1'40		17
18													18
19					0'50			0'15					19
20	1'00			0'16			0'20			0'50			20
21									0'30			0'20	21
22						1'30							22
23											0'36		23
24			1'53					0'35					24
25		0'11			0'09								25
26										0'40			26
27	—	(2·54)		0'70			—						27
28													28
29	(·17)			(·40)		0'80			1'10	(·65)		0'06	29
30		×									0'10		30
31		×	0'26	×	·25	×	·48	—	×		×	·20	31 29·88
TOTAL	~~2'32~~	~~2'11~~	~~6'07~~	~~0'96~~	~~2'36~~	~~2'60~~	~~2'20~~	~~0'98~~	1'40	~~5'02~~	~~3'22~~	64 0'44	YEAR'S TOTAL ~~29'68~~
*Days with ·01 in. or more.	(2·49)	(4·48)	(3·53)	(1·36)	(2·21)	(2·35)	(2·68)	(·50)	add for Jany pt as above				0'20
*Days with .04 in. or more.										(5·67)	(2·57)		29'88

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J Hatton Brown

P.T.O.

2684

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. ~~2684~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Stoke Flat Filter beds Froggatt Edge

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 960 ft.

Bakewell Rural District Council

H Patton Brown

Waterworks Manager

monthly totals allocated by surrounding stations for weekly accumulations.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: 0·65

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		~~0'46~~	~~0'70~~								~~0'68~~			1
2								(·30) ~~0'70~~						2
3														3
4	0'10									(·52) ~~0'82~~				4
5							0'05			~~[illegible]~~				5
6				0'21										6
7						—		0'95	0'43			2'62		7
8		0'10	0'85		(·78) ~~[illegible]~~						0'40			8
9										1'01				9
10					0'08			0'11						10
11	0'32													11
12									—					12
13			~~0'92~~	0'92								0'98		13
14						0'28	0'28				1'25			14
15		—	1'70											15
16														16
17								0'20		0'87				17
18	2'40				0'68									18
19							0'22		0'29					19
20				0'38								0'84		20
21						0'25								21
22		0'02									0'90			22
23			1'10					0'18						23
24					0'27									24
25	0'20													25
26							1'20			0'70				26
27									1'05					27
28						0'70						1'10		28
29		(·40)	0'17								0'19			29
30		×		(1·50)		–		0'20	(·30)		–			30
31	(·46)	×	–	×	0'09	×	(·40)	✓	×	(·68)	×	·65		31
TOTAL	3.48 ~~[illegible]~~	·52 ~~0.58~~	3.82 ~~[illegible]~~	3.01 ~~[illegible]~~	1.90 ~~[illegible]~~	1.23 ~~1.23~~	2.15 ~~[illegible]~~	1.94 ~~[illegible]~~	2.07 ~~[illegible]~~	3.78 ~~3.40~~	2.74 ~~[illegible]~~	6.19 ~~[illegible]~~	Year's Total. ~~31.65~~	32.83 ✓
* Days with .01 in. or more.													~~[illegible]~~	
* Days with .04 in. or more.													~~[illegible]~~	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required

(*Signed*) H Patton Brown

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2684

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Stoke Hall Filter Beds Froggatt Edge

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 960 ft.

Bakewell Rural District Council
J Gratton Brown
Waterworks Manager

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
1'37

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2					—									2
3	0'28									1'68				3
4				0'32			0'58							4
5									0'35			1'80		5
6						1'13								6
7		1'00	0'50								1'01			7
8														8
9					—			0'19						9
10	0'11													10
11				1'35			0'17							11
12									0'12			0'85		12
13						1'30								13
14		0'23	0'04								1'00			14
15								—						15
16					0'32									16
17	0'52									2'15				17
18				1'15										18
19							0'53		1'95			0'55		19
20						0'24					3'00			20
21		1'73	0'20											21
22								—						22
23					0'015									23
24	0'08									1'07				24
25				1'02			0'09		1'70					25
26			—									0'63		26
27						0'70								27
28		2'32	0'72								1'62			28
29								1'65						29
30		✕												30
31	1'30	✕		✕		✕	0'25		✕	2'70	✕	1.37		31
TOTAL	2'29	5'28	1'46	3'84	0'335	3'37	1'62	1'84	4'12	7'60	6'63	5·20 ~~3'83~~	Year's Total ~~42'215~~	~~42'215~~ ~~1'37~~
* Days with .01 in. or more.														
* Days with .04 in. or more.											Total for year.			43'585

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) J Gratton Brown

[P.T.O.

COPY FOR OFFICIAL USE

Section A **for the entry of Daily Observations** **Station No.** 2684

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Froggatt Edge (Stoke Flat)
in the County of Derby
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 924 ft.

Copied from observers record.

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
·16

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1							·42			1·02				1
2				2·05										2
3									·01			·66		3
4						2·35								4
5			1·53											5
6		·53												6
7					·13			1·03			1·20			7
8	·50									·01				8
9				·10			1·00							9
10									1·85			·93		10
11														11
12			·45								1·35			12
13		–						·06						13
14					·15		2·15							14
15										·22				15
16	·70			·55		1·45								16
17									1·00			1·38		17
18														18
19		–	–								2·10			19
20		1·06						·60						20
21					·17									21
22										1·15				22
23				·45										23
24	1·25						1·30		·01			·35		24
25						·65								25
26											·03			26
27		·70	·55											27
28					·37			–						28
29										2·35				29
30	1·15	✕		·26			·25							30
31		✕		✕		✕			✕		✕	·45		31
TOTAL	3·60	2·29	2·55	3·41	·82	4·45	5·12	1·69	2·87	4·75	4·68	3·77	Year's Total 40·00	✓
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) J. G. Brown Esq. [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2684

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Stoke Flat Filter Beds Froggatt Edge.

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 7 in.

,, Ground ,, Sea Level 924 ft.

J Gratton Bowry
Waterworks Manager
Bakewell R D C.
Calver Road
Baslow

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following — ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				0·18			0·29							1
2									0·20			1·00		2
3														3
4		1·25	3·90								0·42			4
5								0·03						5
6					0·17									6
7	1·34						0·11							7
8				0·83										8
9			—						0·03			2·70		9
10						0·17								10
11		1·83									0·32			11
12			1·30											12
13					1·85									13
14	0·46							0·40		0·07				14
15				0·06										15
16							2·15		0·46			1·00		16
17						0·94								17
18		1·25									—			18
19			1·41					0·40						19
20					0·21									20
21										—				21
22				0·35			0·78							22
23									0·85			0·13		23
24						0·23								24
25			0·23								1·60			25
26		1·86						—						26
27					1·40									27
28	2·95			0·29						3·25				28
29							0·23							29
30		✕												30
31		✕		✕		✕			✕		✕	0·25		31
TOTAL	4·75	6·19	6·84	1·71	3·63	1·34	3·56	0·83	1·54	3·32	2·34	5·08	Year's Total 41·13	41·13 ✓
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) J Gratton Bowry

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2684

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Stoke Flat Filters Froggatt Edge

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 924 ft.

J. Gratton Bown
Waterworks Manager
Bakewell Rural District Council
Calver Road
Baslow

Monthly totals corrected by nearby stns. — W.S.R.

Dee Swtn

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: 1·00

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1									~~0·50~~					1
2						1·30 ~~3·00~~						0·40 ~~2·05~~		2
3			0·05 ~~0·85~~								0·30 ~~0·80~~			3
4								0·16 ~~0·32~~						4
5					0·17 ~~0·22~~									5
6										2·60 ~~3·20~~				6
7	0·36			0·22			1·30							7
8									0·40			1·10		8
9						0·48								9
10		0·70 ~~1·20~~	—								0·75			10
11								0·40						11
12					0·12									12
13	1·46									1·55				13
14				—			1·14							14
15									0·20			1·10		15
16						0·14								16
17		0·17	0·05								0·70			17
18														18
19					0·60									19
20										0·35				20
21				—			0·98							21
22	1·40								0·40					22
23						0·27								23
24		0·03	0·02								1·98	1·15	✓	24
25								0·60						25
26					0·11									26
27										0·45				27
28				0·01			0·26							28
29	1·00	0·80							1·00			0·35		29
30		×		0·05		0·82			0·60		1·65			30
31	·50	×	0·50	×	1·70	×	0·16	0·50	×	0·50	×	0·80		31
TOTAL	4·72 ~~4·22~~	1·70 ~~1·40~~	0·62 ~~1·42~~	0·28 ~~0·23~~	2·70 ~~1·05~~	3·01 ~~4·71~~	3·84 ~~3·68~~	1·66 ~~1·32~~	2·60 ~~2·50~~	5·45 ~~5·55~~	5·38 ~~4·23~~	4·90 ~~5·75~~	Year's Total ~~36·06~~	36·86
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) ....

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2684

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~30~~ 39

Kept at Stoke Hall Filter Beds Froggatt Edge

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

„ Ground „ Sea Level 925 ft.

H. Patton Bown.
Waterworks Manager Bakewell RDC
Calver Road
Baslow
Bakewell

See back

Monthly totals corrected.
9. not read at end of month.
W
WSB

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
NC

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						—								1
2		(0·06) ~~0·36~~	(·10) ~~2·10~~								(0·10) ~~0·90~~			2
3								(0·90) ~~1·90~~						3
4					(0·03) ~~0·45~~									4
5	(·59) ~~1·69~~									0·89				5
6				0·95										6
7									–			1·03		7
8						—								8
9		0·30	0·80								1·55			9
10								1·52						10
11					0·17									11
12	1·90									1·30				12
13				—			1·63							13
14									1·35			1·04		14
15						0·75								15
16			0·19								0·33			16
17														17
18					1·65									18
19										2·40				19
20	2·80			0·33			2·60							20
21									0·37			0·05		21
22						1·40								22
23			0·64								1·70			23
24								0·40						24
25					0·08									25
26	1·10									0·20				26
27				0·44			0·24							27
28									—			0·08		28
29		(2·00)				0·30								29
30		✕	1·20	(·40)							2·50			30
31	(0·30)	✕		✕		✕	(1·00)	0·17	✕	(0·80)	✕			31
TOTAL	(6·69) ~~7·49~~	(2·36) ~~0·66~~	2·93 4·93	2·12 ~~1·72~~	1·93 ~~2·33~~	2·45	5·47 ~~4·47~~	2·99 ~~3·99~~	1·72	5·59 ~~4·79~~	6·18 ~~6·98~~	2·20	Year's Total ~~43·43~~	42·63.
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) H. Patton Bown

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2684

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Stoke Flat Filter Beds Froggatt Edge

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 924 ft.

H. Patton Bowns
Waterworks Manager
Bakewell Rural District Council
Calver Rd Baslow
Bakewell

Amend monthly totals.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: 0·82

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1								(–) ~~0·03~~			(·28) ~~1·58~~			1
2					~~(·17)~~ ~~0·17~~									2
3										0·06				3
4				(·74) ~~1·04~~			0·17							4
5												0·35		5
6						—			—					6
7														7
8								0·025						8
9					0·16						1·80			9
10										1·52				10
11	0·13						0·80							11
12									0·25			1·70		12
13						0·08								13
14											3·05			14
15			0·90					0·27						15
16					0·16					0·44				16
17														17
18	0·10			0·83			0·77							18
19									1·50			0·55		19
20						0·03								20
21			1·02								1·75			21
22								0·36						22
23					0·22									23
24										1·35				24
25				1·50			0·92							25
26	0·36								0·29					26
27						0·80						0·19		27
28			0·30								1·05			28
29		~~3·25~~						0·10						29
30		X		(·17)										30
31		X	(·30)	X	0·64	X	(·03)		X	(1·30)	X	·82		31
TOTAL	(3·20) ~~0·59~~	(2·80) ~~3·25~~	2·52 ~~1·22~~	3·24 ~~3·37~~	1·18 ~~1·25~~	0·91	2·69 ~~2·66~~	·76 ~~0·765~~	1·04	4·27 ~~2·97~~	7·93 ~~9·23~~	3·61 ~~2·79~~	Year's Total ~~32·165~~	35·15 ~~([illegible])~~
* Days with .01 in. or more.													0·82	
* Days with .04 in. or more.													~~32·985~~	

Hard frost and snow prevented weekly Readings being taken

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

2684/5

2684/5
EYAM RECTORY
1931 — 33

Section **A** for the e
AIR MI
FOR OFFICIAL USE.
NFALL ORGANIZATION.

FORM 1090. RE
931.
Derby/6

Kept at X EYAM

in the County of D

Diameter of Funnel of Gau

Height of top of Gauge above

,, Ground ,,

THE MORNING M **DAY.**

An observer who does not con *f the following*
year in the space on the righ

Jan. 1, following

7/0412

Date	Jan.	Feb.	M							Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	–	–	·06	–	·01	–	–	·04	–	–	·01	1
2	–	·12	–	·51	·07	·21	–	–	·40	·01	·06	·09	2
3	–	–	–	·10	–	·07	·09	–	1·48	·01	·44	·07	3
4	–	·10	–	·26	–	–	·34	·79	·95	–	·22	·10	4
5	–	·09	–	–	·13	·79	·03	·38	·01	–	–	·37	5
6	–	–	·01	–	–	·35	·23	–	–	·22	·20	–	6
7	–	–	·04	–	–	·23	–	1·02	·03	·12	·20	–	7
8	·06	13	·02	·05	–	·12	–	·73	–	·21	·23	·08	8
9	–	·50	–	·14	·01	·47	–	·15	·09	·01	·36	–	9
10	·03	22	·03	–	·03	·05	·03	·14	·05	–	·30	–	10
11	·13	·50	–	–	–	·01	·02	–	·19	–	·01	–	11
12	·04	·72	–	–	–	–	1·45	–	·15	–	·24	–	12
13	–	·01	·02	–	–	·01	·06	·18	–	·04	–	·01	13
14	·07	·05	·04	–	·05	·66	·70	·85	·01	–	·53	–	14
15	·33	·32	–	·04	·01	–	·07	·18	·06	–	–	·08	15
16	·66	·24	–	·49	·18	·90	·09	·34	·10	–	–	–	16
17	·05	·38	–	·76	·26	·17	·27	·31	–	–	·04	–	17
18	·41	·01	–	·55	–	·25	·16	·05	–	–	·64	–	18
19	·09	·04	–	·25	–	·24	·08	·18	·14	·03	–	–	19
20	·01	·12	–	·12	–	–	–	·61	–	–	·01	·01	20
21	·32	·09	·04	–	·21	–	–	·27	–	–	·22	–	21
22	·05	·11	–	–	·03	·02	–	–	–	–	·01	–	22
23	·24	–	–	·33	·30	·07	–	–	·01	·02	·25	·03	23
24	·16	·29	–	·34	·58	–	·32	–	–	–	·01	–	24
25	·41	·23	–	·53	–	–	–	–	–	–	·05	·20	25
26	·05	·07	–	·30	r	–	·09	–	–	–	·39	·01	26
27	·46	·21	–	·03	·09	–	·25	–	–	·16	·42	·23	27
28	·29	·18	–	·06	·22	–	–	–	–	–	–	·25	28
29	·22	X	–	–	·13	–	·35	–	–	·47	·01	–	29
30	·01	X	–	·04	–	–	–	–	–	–	–	–	30
31	·38	X	–	X	–	X	–	–	X	–	X	·02	31
TOTAL	4·54	4·73	·20	4·96	2·32	4·63	4·63	6·18	3·71	1·30	4·84	1·56	YEAR'S TOTAL 43·60
*Days with ·01 in. or more.	23	23	7	19	15	18	18	15	15	11	22	15	201
*Days with ·04 in. or more.	20	21	3	18	12	14	15	15	11	6	17	9	161

40-9999

N

(Signed) ~~REV~~ Cyril L O'Ferrall [P.T.O.

REV C. L. O'FERRALL

*See Instruction 2 (*f*) on other side.

Section A for the e

FOR OFFICIAL USE.

2684/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Derby/6

Kept at EYAM RECTORY

in the County of DERBY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 820 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	—	—	·06	—	·01	—	—	·04	—	—	·01	1
2	—	·12	—	·51	·07	·21	—	—	·40	·01	·06	·09	2
3	—	—	—	·10	—	·07	·09	—	1·48	·01	·44	·07	3
4	—	·10	—	·26	—	—	·34	·79	·95	—	·22	·10	4
5	—	·09	—	—	·13	·79	·03	·38	·01	—	—	·37	5
6	—	—	·01	—	—	·35	·23	—	—	·22	·20	—	6
7	—	—	·04	—	—	·23	—	1·02	·03	·12	·20	—	7
8	·06	·13	·02	·05	—	·12	—	·73	—	·21	·23	·08	8
9	—	·50	—	·14	·01	·47	—	·15	·09	·01	·36	—	9
10	·03	22	·03	—	·03	·05	·03	·14	·05	—	·30	—	10
11	·13	·50	—	—	—	·01	·02	—	·19	—	·01	—	11
12	·04	·72	—	—	—	—	1·45	—	·15	—	·24	—	12
13	—	·01	·02	—	—	·01	·06	·18	—	·04	—	·01	13
14	·07	·05	·04	—	·05	·66	·70	·85	·01	—	·53	—	14
15	·33	·32	—	·04	·01	—	·07	·18	·06	—	—	·08	15
16	·66	·24	—	·49	·18	·90	·09	·34	·10	—	—	—	16
17	·05	·38	—	·76	·26	·17	·27	·31	—	—	·04	—	17
18	·41	·01	—	·55	—	·25	·16	·05	—	—	·64	—	18
19	·09	·04	—	·25	—	·24	·08	·18	·14	·03	—	—	19
20	·01	·12	—	·12	—	—	—	·61	—	—	·01	·01	20
21	·32	·09	·04	—	·21	—	—	·27	—	—	·22	—	21
22	·05	·11	—	—	·03	·02	—	—	—	—	·01	—	22
23	·24	—	—	·33	·30	·07	—	—	·01	·02	·25	·03	23
24	·16	29	—	·34	·58	—	·32	—	—	—	·01	—	24
25	·41	·23	—	·53	—	—	—	—	—	—	·05	·20	25
26	·05	·07	—	·30	r	—	·09	—	—	—	·39	·01	26
27	·46	·21	—	·03	·09	—	·25	—	—	·16	·42	·23	27
28	·29	·18	—	·06	·22	—	—	—	—	—	—	·25	28
29	·22	×	—	—	·13	—	·35	—	—	·47	·01	—	29
30	·01	×	—	·04	—	—	—	—	—	—	—	—	30
31	·38	×	—	×	—	×	—	—	×	—	×	·02	31
TOTAL	4·54	4·73	·20	4·96	2·32	4·63	4·63	6·18	3·71	1·30	4·84	1·56	YEAR'S TOTAL 43·60
*Days with ·01 in. or more.	23	23	7	19	15	18	18	15	15	11	22	15	201
*Days with ·04 in. or more.	20	21	3	18	12	14	15	15	11	6	17	9	161

40-9999

N

(Signed) REV Cyril L O'Ferrall

REV C. L. O'FERRALL

[P.T.O.

*See Instruction 2 (*f*) on other side.

2684/5

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. 3116 etc **Station No.** 2684/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

days

Kept at EYAM
in the County of DERBY.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground — ft 20 in.
,, Ground ,, Sea Level 800 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·49	·04	–	·25	·37	·01 ~~·80~~	·80	·72	✗	·16	·10	·01	1
2	·14	–	–	–	·22	~~·09~~	·09	–	✗·45	–	·03		2
3	–	–	–	·30	·01	–	–	–	–	·20	·01	·44	3
4	·03	–	–	–	–	–	–	·03	·06	t	·21	t	4
5	·54	–	·05	·35	–	–	–		·03	–	–	t	5
6	·71	–	·25	·99	·02	–	–		–	–	–	–	6
7	·08	–	·51	·30	–	~~·23~~	·23		·33	·20	·01		7
8	–	·01	–	·13	–	–	–		·15	·28	·01		8
9	·16	·21	–	·14	–	–	–		·01		t	✗	9
10	·30	·03	·01	·13	–	–	–		·31	✓	–	✗	10
11	–	·01	·05	·04	·20	–	–		·05	✗	·04		11
12	–	–	–	–	·07	·18	·36		t	✗	·04	✓	12
13	·42	·17	–	·12	·03	–	–		·30	✗	·10	32	13
14	·18	–	–	·01	–	~~2·08~~	2·08		·01	✗ 1·37	·20	·04	14
15	–	–	–	·08	·21	–	–	·15	–	·07	t	·01	15
16	·27	–	–	·21	·01	–	–		–	·06	·01	–	16
17	–	–	–	–	·05	~~·06~~	·06		·02	–	t	–	17
18	–	–	–	–	–	–	–		·01	·06	·01	–	18
19	–	–	–	·29	–	–	–		–	·20	t	–	19
20	–	–	–	·05	·58	–	–		–	·23	·05	t	20
21	–	–	·22	·02	1·39	~~·06~~	·06		–	·56	·16	·11	21
22	–	–	·22	·03	·71	–	–		·31	·04	·53	t	22
23	–	t	–	·06	·16	–	–	1·31	·01	·27	·64	·05	23
24	·03	–	–	–	·01	–	–		·05	–	·46	·03	24
25	–	·03	–	·01	·03	~~·32~~	·32		t	·35	–	–	25
26	t	–	–	·20	·30	·02	–		·07	·11	–	–	26
27	–	·01	·41	·13	·38	·07	–		–	–	·36	–	27
28	–	t	·23	·15	·09	–	–	·12	–	–	–	·01	28
29	·01	–	·33	·16	·04	–	–	·12	·16	·65	·13	·18	29
30	–	✕	·12	–	·05	–	–	·01	·10	·24	·33	·12	30
31	–	✕	·03	✕	·13	✕	–	–	✕	·01	✕	·13	31
TOTAL	3·36	·51	2·43	4·15	5·06	·28 ~~4·00~~	4·00	2·46	2·43	5·06	3·43	1·45	YEAR'S TOTAL 34·62
*Days with ·01 in. or more.	13 ✓	8 ✓	12 ✓	23 ✓	22 ✓	4 ✓	8 ✓	7 ✓	19 ✓	22	20	15	173
*Days with ·04 in. or more.	10 ✓	3 ✓	10 ✓	19 ✓	16 ✓	2 ✓	8 ✓	5 ✓	13 ✓	21	14	10	131

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) C L O'Ferrall [P.T.O.

268/4/5

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 268/4/5/

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at EYAM

in the County of Derby.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground 1 ft .... in.

,, Ground ,, Sea Level 860 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·28	·50	–	–	–	–	–		–	–	·30		1·08	1
2	–	–	·36	·02	t	–	–		–	–	·08		·46	2
3	–	–	·17	–	·36	–	–		–	–	·10		·63	3
4	–	·30	·13	–	·28	–	–		–	–	·01		·72	4
5	·61	·33	·22	–	·10	–	–		–	–	t		1·26	5
6	–	·24	·01	–	·25	–	–		–	–	·01		·51	6
7	·12	·14	·03	–	·06	–	·17		–	·69	–		1·21	7
8	·12	·08	·16	–	–	–	·76		–	–	–		1·12	8
9	–	·24	–	·11	·01	–	·30		–	·82	·03		1·51	9
10	·03	·30	–	–	–	·11	·09		–	2·00	·10		2·63	10
11	–	–	–	–	t	–	·03		–	·12	–		·15	11
12	·01	–	–	–	–	·10	·08		–	·06	–		·25	12
13	–	–	·01	–	·37	·03	·15		·08	·05	·06		·75	13
14	–	–	t	–	·09	–	·03		–	·04	·36		·52	14
15	·67	–	·02	–	–	·01			–	·13	·79		1·62	15
16	·18	–	·35	·13	·12	·09			–	·40	·08		1·35	16
17	·08	·01	·75	t	–	·50		·35	·11	–	·20		2·00	17
18	–	·06	·12	–	–	·62		–	–	·01	·04		·85	18
19	–	–	·48	–	–	–		–	·11	–	·03		·62	19
20	–	·06	t	–	·02	–		·01	t	·01	·01		·11	20
21	–	–	–	–	·01	·07		·15	·05	·01	t		·29	21
22	–	–	–	–	–	·05		·21	–	·28	–		·54	22
23	–	–	–	·12	–	t		–	·17	·01	–		·30	23
24	–	·73	–	·22	·05	·41		–	·48	·03	·01		1·93	24
25	–	·65	–	·21	–	·13		–	·05	t	·01		1·05	25
26	–	1·87	–	·09	–	t		–	t	·31	·03		2·30	26
27	–	–	–	–	·30	t		–	·09	·08	–		·47	27
28	–	–	–	·10	–	–		–	·01	·10	–		·21	28
29	–	–	–	·26	t	–	·22	–	–	t	–		·48	29
30	·09	×	·05	·20	–	–	–	–	–	·09	–		·43	30
31	–	×	·01	×	–	×	–	–	×	·22	×	·70	·93	31
TOTAL	2·19	5·51	2·87	1·46	2·02	2·12	1·83	·72	5 1·13	5·46	2·25	·70	Year's Total 28·28	
*Days with ·01 in. or more.	10	14	15	10	13	11			9	20	18		120	
*Days with .04 in. or more.	8	13	10	9	10	9			8	15	10		92	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) G L O'Ferrall

[P.T.O.

2685

Section **A** for the entry
AIR MINIST

COPY FOR OFFICIAL USE.
LL ORGANIZATION.

FORM 1090.

REGI /.

Kept at Barbrook Re

in the County of De

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

,, Ground ,, Sea

THE MORNING MEA Y.

An observer who does not conform *following*
year in the space on the right of

th M.Inst W.E.
rks Engineer
terfield Rural
District Council.

Jan. 1, following

2685
BARBROOK RESERVOIR
1931 —— 40

780412

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	·	·	·								·	·	1
2	·09	·	·	·66	·06	·29	·	·	·50	·05	·01	·06	2
3	·	·	·	·06	·	·04	·15	·	1·75	·	·75	·20	3
4	·	·	·	·26	·	·	·15	1·23	1·47	·	·20	·22	4
5	·	·	·	·	·13	·95	·26	·15	·05	·	·	·38	5
6	·	·45	·	·	·	·34	·73	·	·	·19	·10	·	6
7	·	·02	·	·	·	·38	·	1·08	·	·09	·	·	7
8	·	·15	·	·	·04	·	·08	·88	·	·20	·37	·	8
9	·	·50	·	·20	·	·35	·	·11	·	·01	·30	·	9
10	·12	·16	·	·	·05	·09	·01	·11	·24	·	·24	·	10
11	·14	·45	·	·	·	·	·02	·	·14	·	·	·	11
12	·	·06	·	·	·	·01	·93	·	·19	·	·30	·	12
13	·	·38	·16	·	·	·	·11	·	·	·	·01	·	13
14	·09	·04	·	·	·	·85	·85	1·33	·	·	·	·	14
15	·12	·10	·	·05	·08	·	·16	·11	·	·	·57	·11	15
16	·57	·02	·	·45	·17	1·01	·08	·35	·17	·	·	·	16
17	·01	·21	·	·65	·37	·10	·32	·35	·	·01	·	·	17
18	·28	·	·	·61	·	·35	·19	·	·	·	·73	·	18
19	·08	·26	·	·27	·	·	·19	·31	·06	·	·	·	19
20	·	·11	·01	·16	·	·02	·	·68	·	·04	·01	·03	20
21	·35	·04	·	·	·35	·	·	·18	·	·	·26	·	21
22	·	·10	·	·	·01	·	·	·	·	·	·	·	22
23	·27	·	·	·26	·30	·13	·37	·	·	·01	·24	·02	23
24	·10	·25	·	·30	·55	·	·11	·	·	·	·01	·15	24
25	·15	·23	·	·45	·	·	·21	·	·02	·10	·06	·10	25
26	·11	·	·	·52	·	·	·07	·	·	·	·34	·01	26
27	·40	·	·	·	·	·	·	·	·	·15	·39	·06	27
28	·17	·26	·	·04	·48	·	·13	·	·	·	·	·03	28
29	·12	·	·	·	·25	·	·50	·	·	·34	·	·30	29
30	·	×	·	·	·	·	·	·	·	·	·	·	30
31	·35	×	·	×	·	×	·	·	×	·	×	·	31
TOTAL	3·52	3·79	·17	4·94	2·85	4·91	5·62	6·87	4·64	1·19	4·89	1·62	YEAR'S TOTAL 45·06
*Days with ·01 in. or more.	~~X18~~	~~X19~~	~~X2~~	~~·15~~	~~X14~~	~~X14~~	~~X21~~	~~·13~~	~~X11~~	~~X11~~	~~X16~~	~~X13~~	~~X169~~
*Days with ·04 in. or more.	17	17	1.	15	12	12	19	13	10	8	14	19	147

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) P.T.O.

2685

Section **A** for the entry ... COPY FOR OFFICIAL USE.
AIR MINIST ... LL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Barbrook Reservoir
in the County of Derby
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft — in.
,, Ground ,, Sea Level 1080 ft.

By Gilbert Frith M.Inst W.E.
Waterworks Engineer
Chesterfield Rural
District Council.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·	·	·	·	·01	·	·	·	·05	·	·	·	1
2	·09	·	·	·66	·06	·29	·	·	·50	·05	·01	·06	2
3	·	·	·	·06	·	·04	·15	·	1·75	·	·75	·20	3
4	·	·	·	·26	·	·	·15	1·23	1·47	·	·20	·22	4
5	·	·	·	·	·13	·95	·26	·15	·05	·	·	·28	5
6	·	·45	·	·	·	·34	·73	·	·	·19	·10	·	6
7	·	·02	·	·	·	·38	·	1·08	·	·09	·	·	7
8	·	·15	·	·	·04	·	·08	·88	·	·20	·37	·	8
9	·	·50	·	·20	·	·35	·	·11	·	·01	·30	·	9
10	·12	·16	·	·	·05	·09	·01	·11	·24	·	·24	·	10
11	·14	·45	·	·	·	·	·02	·	·14	·	·	·	11
12	·	·06	·	·	·	·01	·93	·	·19	·	·30	·	12
13	·	·38	·16	·	·	·	·11	·	·	·	·01	·	13
14	·09	·04	·	·	·	·85	·85	1·33	·	·	·	·	14
15	·12	·10	·	·05	·08	·	·16	·11	·	·	·57	·11	15
16	·57	·02	·	·45	·17	1·01	·09	·35	·17	·	·	·	16
17	·01	·21	·	·65	·37	·10	·32	·35	·	·01	·	·	17
18	·28	·	·	·61	·	·35	·19	·	·	·	·73	·	18
19	·08	·26	·	·27	·	·	·19	·31	·06	·	·	·	19
20	·	·11	·01	·16	·	·02	·	·68	·	·04	·01	·03	20
21	·35	·04	·	·	·35	·	·	·18	·	·	·26	·	21
22	·	·10	·	·	·01	·	·	·	·	·	·	·	22
23	·27	·	·	·26	·30	·13	·37	·	·	·01	·24	·02	23
24	·10	·25	·	·30	·55	·	·11	·	·	·	·01	·15	24
25	·15	·23	·	·45	·	·	·21	·	·02	·10	·06	·10	25
26	·11	·	·	·52	·	·	·07	·	·	·	·34	·01	26
27	·40	·	·	·	·	·	·	·	·	·15	·39	·06	27
28	·17	·26	·	·04	·48	·	·13	·	·	·	·	·03	28
29	·12	·	·	·	·25	·	·50	·	·	·34	·	·30	29
30	·	×	·	·	·	·	·	·	·	·	·	·	30
31	·35	×	·	×	·	×	·	·	×	·	×	·	31
TOTAL	3·52	3·79	·17	4·94	2·85	4·91	5·62	6·87	4·64	1·19	4·89	1·67	YEAR'S TOTAL 45·06
*Days with ·01 in. or more.	16	19	2	15	14	14	21	13	11	11	18	13	169
*Days with ·04 in. or more.	17	17	1	15	12	12	19	13	10	8	14	19	147

40-9999

*See Instruction 2 (*f*) on other side.

(Signed)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2685

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Barbrook Reservoir.

in the County of Derbyshire.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1080 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·40	–	–	·34	·50	–	·14	–	·03	·22	·12	–	1
2	–	–	–	–	·40	–	–	·08	·41	·09	·05	·21	2
3	–	–	–	·65	·02	–	·21	–	·02	·01	–	·25	3
4	–	–	–	·07	–	·11	–	–	–	–	·27	–	4
5	·50	·09	·08	·23	–	–	–	–	–	–	–	–	5
6	·80	–	·02	·87	–	–	–	–	–	–	–	–	6
7	·02	–	·61	·21	·08	–	–	–	·24	·16	–	–	7
8	–	–	–	·09	–	–	–	–	·16	·25	–	–	8
9	·26	–	–	·12	–	–	–	–	–	–	·03	–	9
10	·38	–	–	–	–	–	–	–	·32	·48	–	·26	10
11	·02	–	–	·18	·24	·09	·10	–	–	·05	·07	–	11
12	·45	–	–	–	·06	–	·41	–	–	·26	·06	–	12
13	·05	–	–	·11	·07	–	2·28	–	·20	·56	·10	·10	13
14	·06	·35	–	·02	–	–	·31	·28	–	·06	·25	–	14
15	·12	–	–	·06	·19	–	–	–	–	·08	–	–	15
16	–	–	–	·39	–	–	–	–	–	·08	–	–	16
17	–	–	–	–	–	–	·11	–	–	·46	–	·05	17
18	–	–	–	–	·09	–	–	–	–	–	–	–	18
19	–	·01	·08	·14	–	–	–	–	–	·25	–	–	19
20	–	–	–	·07	1·33	–	·03	·80	–	·19	·10	–	20
21	–	–	·04	–	1·84	–	–	·73	–	·53	·05	·10	21
22	–	–	·39	·10	·64	–	·30	–	·28	·07	·58	·02	22
23	–	–	–	·07	·16	–	·06	–	–	·22	·43	·09	23
24	·03	–	–	–	–	–	·11	–	–	–	·26	·04	24
25	–	–	–	–	·10	·03	–	–	–	·42	·13	–	25
26	–	·02	–	·22	·35	–	·20	–	·23	·11	·21	–	26
27	–	·08	·30	·10	·35	–	·11	–	–	–	·13	–	27
28	–	–	·30	·10	·16	–	·18	·22	–	–	–	·05	28
29	–	–	·32	·11	·20	·04	·06	·01	·25	·54	·12	·14	29
30	–	×	–	·02	–	·60	–	–	·31	·14	·32	·18	30
31	–	×	–	×	–	×	·37	–	×	–	×	·11	31
TOTAL	3·09	·55	2·14	4·27	5·78	·87	4·98	2·12	2·45	5·23	3·28	1·60	YEAR'S TOTAL 36·36
*Days with ·01 in. or more.	12	5	9	22	18	5	16	6	11	22	18	13	157
*Days with ·04 in. or more.	9	3	8	20	17	4	15	5	9	21	17	12	149

40-9999

*See Instruction 2 (*f*) on other side.

(Signed)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2685

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Barbrook Reservoir.

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 1080 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·23	·38	-	-	-	-	-	-	-	-	·23	-	1
2	·36	-	·41	-	-	-	-	-	·01	-	·11	-	2
3	·07	·21	·15	-	·27	-	-	-	-	-	·07	-	3
4	·15	·07	·14	-	·06	-	-	-	-	·04	·02	-	4
5	-	·20	·24	-	·29	-	-	-	-	-	·02	-	5
6	-	·15	-	-	·43	-	-	-	-	-	·01	-	6
7	·18	·10	-	-	·10	-	·17	-	-	·79	-	·11	7
8	-	·04	·20	·03	-	-	·93	-	-	-	-	-	8
9	-	·19	-	·06	·07	-	·32	-	-	1·10	-	-	9
10	·18	·29	-	-	-	·09	·24	-	-	1·52	·12	-	10
11	-	·03	-	-	·02	-	-	-	-	·18	-	-	11
12	-	-	-	·01	-	-	·11	-	-	-	-	-	12
13	-	-	-	·01	·34	·13	·18	-	·07	·07	·07	-	13
14	·22	-	-	-	·11	-	-	-	-	·03	·37	-	14
15	·24	-	·04	-	-	-	·02	·12	-	·13	·91	·30	15
16	-	-	·46	·16	·08	·15	·02	-	-	·23	·11	-	16
17	·12	-	·82	-	-	·37	-	-	-	-	·16	-	17
18	-	·02	·16	-	-	·54	-		·10	-	·11	-	18
19	-	-	·45	-	-	-	-	-	-	-	·02	-	19
20	-	·06	-	-	·02	-	-	-	·19	-	-	-	20
21	-	-	-	-	-	·08	-	·13	·04	·06	-	-	21
22	-	-	-	·01	-	·43	-	·18	-	·33	·04	-	22
23	-	-	-	·11	-	-	-	-	·15	·	-	·03	23
24	-	-	-	·21	·05	·86	-	-	·69	·07	·06	-	24
25	-	-	-	·25	-	·14	-	-	·06	·	·02	·06	25
26	-	1·96	-	·08	-	-	-	-	-	·20	·02	-	26
27	-	-	-	-	·19	-	-	-	·16	·02	-	-	27
28	-	-	-	·08	·06	-	·02	-	·02	·39	-	·02	28
29	-	-	-	·33	-	-	·26	-	-	·04	·02	-	29
30	·09	×	·01	·08	-	-	-	-	-	·09	-	·18	30
31	·22	×	·02	×	-	×	·25	-	×	·17	×	-	31 "d"
TOTAL	2·06	3·70	3·10	1·42	2·09	2·79	2·52	·43	1·49	6·46	2·49	·70	YEAR'S TOTAL 29.25"
*Days with ·01 in. or more.	11	13	12 ~~13~~	13	15	9	11	3	10	18	19	6	150
*Days with .04 in. or more.	11	11	9	9	13	9	8	3	8	16	12	4	~~112~~ 113

40-9999

*See Instruction 2 (*f*) on other side,

(Signed)

[P.T.O.

2685

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. ~~2495~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Barbrook Reservoir

in the County of Derby.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 1080 ft.

Chesterfield R.D.C.
Waterworks Dept.,
4 Glumangate
Chesterfield

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·07	-	-	-	-	-	-	·18	·07	·09	-	·27		1
2	-	-	·09	-	-	-	-	·17	·25	·01	·05	·26		2
3	·05	·09	-	·23	-	-	-	-	-	·19	·09	·05		3
4	·10	-	·42	-	-	-	-	-	·07	·47	·03	1·29		4
5	-	-	·10	·01	-	-	-	·46	-	·03	-	·17		5
6	-	-	·04	-	·14	-	-	·26	-	·28	·18	·68		6
7	·16	·03	·16	-	·45	-	-	-	-	·08	-	·35		7
8	-	-	-	·08	·01	·44	-	·06	·02	·10	·01	·05		8
9	-	-	·34	·31	·11	-	-	·05	-	·01	·40	·29		9
10	-	-	·41	·34	-	-	-	·10	-	·23	·87	·01		10
11	·57	-	·15	·07	-	-	-	·01	-	·02	·07	·35		11
12	-	-	·33	·07	-	-	-	·08	-	·04	-	·08		12
13	·59	-	-	·05	-	-	·17	·02	-	·13	-	·02		13
14	·19	-	·24	-	·02	·14	·04	-	-	·44	·02	·28		14
15	·20	-	·42	-	·04	-	·03	-	·12	·06	·31	·05		15
16	·29	-	·17	-	·34	-	-	-	-	-	·46	·10		16
17	·36	·04	·13	·27	·15	-	-	-	·09	·08	·12	·15		17
18	·15	-	·25	·09	·09	-	·11	·01	-	-	·03	·08		18
19	-	-	·27	·03	-	·17	·07	-	·17	·02	-	·08		19
20	·01	-	·03	-	·12	-	-	-	·03	-	-	·01		20
21	-	-	-	-	·10	·36	-	-	-	·14	-	-		21
22	-	-	-	·30	·04	-	-	·30	·55	·06	-	·04		22
23	-	-	·09	·14	-	-	-	-	-	·06	·16	·10		23
24	-	·18	·15	·06	-	·13	·75	-	·13	·12	-	·03		24
25	·12	-	-	·26	-	-	·05	-	·06	·34	-	·52		25
26	·24	-	-	·78	-	-	·10	-	·25	·05	·09	·10		26
27	-	·14	-	·36	-	·06	·24	-	·06	·19	·01	·20		27
28	-	-	-	-	-	·17	·23	·14	-	·07	-	·38		28
29	-		-	-	-	-	·10	·07	·46	·13	-	·15		29
30	·05	×	-	-	-	-	-	-	·02	·11	-	·16		30
31	·05	×	·01	×	-	×	·34	·18	×	·13	×	·02		31
TOTAL	3·20	·48	3·80	3·45	1·61	1·47	2·23	2·09	2·35	3·67	2·90	6·32	Year's Total. 33·57	
* Days with .01 in. or more.	16	5	19	17	12	7	12	15	15	28	16	30	192	
* Days with .04 in. or more.	15	4	17	15	10	7	11	12	12	23	12	25	163.	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Gilbert Falk

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 5685

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Barbrook Reservoir

in the County of Derby

Diameter of Funnel of Gauge 8" in.

Height of top of Gauge above Ground 1' ft. 0" in.

,, Ground ,, Sea Level 1080 ft.

Total of days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·28	·17	·12	·15	·	·01	·	·	·16	·41	·24	·61		1
2	·05	·13	·33	·	·	·33	·01	·	·	·34	·04	·23		2
3	·02	·40	·17	·09	·	·23	·25	·	·06	·03	·26	·09		3
4	–	·01	·05	·02	·	·13	·21	·	·	·59	·	·		4
5	–	·21	·09	·14	·	·59	·09	·	·10	·02	·06	·08		5
6	–	·01	·01	·21	·	·31	·15	·	·	·	·02	·		6
7	·07	–	·01	·14	·	·72	·	·	·	·21	·43	·16		7
8	·	·	·02	·09	·	·15	·	·14	·	·16	·05	·42		8
9	·03	·01	·	·29	·	·15	·	·	·	1·18	·21	·02		9
10	·	·	·	·34	·	·08	·	·	·	·05	·12	·		10
11	·36	·06	·	·02	·	·04	·	·	·	·02	·24	·18		11
12	·03	·08	·	·	·	·15	·	·01	·10	·	·	·		12
13	·09	·10	·	·07	·13	·07	·	·	·04	·03	·03	·		13
14	·01	·	·	·11	·13	·05	·09	·01	·31	·	·69	·15		14
15	·01	·68	·	·40	·07	·04	·01	·	·27	·	·24	·10		15
16	·01	·59	·21	·09	·	·32	·06	·	·78	·03	·73	·		16
17	·05	·08	·	·26	·	·28	·02	·	·22	·01	·84	·		17
18	·07	·01	·	·24	·04	·18	·37	·	·43	·36	·12	·		18
19	·02	·03	·	·23	·	·16	·09	·	·	·29	·39	·		19
20	·01	·21	·	·37	·	·08	·02	·	·	·	·75	·		20
21	·	·69	·	·16	·	·	·	·	·35	·05	·23	·14		21
22	·01	·24	·03	–	–	–	–	·	·06	·	·08	·07		22
23	·01	·01	·63	·	·	·	·	·70	·07	·34	·	·		23
24	·67	·80	·	·	·	·	·	·	1·24	·02	·02	·31		24
25	·31	·06	·	·	·	·58	·	·	·	·01	·	·19		25
26	·06	·	·06	·	·	·	·05	·94	·44	·67	·04	·23		26
27	·	·34	·	·	·01	·	·20	·	·19	·78	·14	·49		27
28	·05	·	·	·	·02	·	·	·03	·08	·27	·20	·22		28
29	·02	·	·	·	·	·	·	·02	·13	·33	·04	·20		29
30	·05	✕	·09	·	·	·	·	·13	·09	·57	·59	·10		30
31	·03	✕		✕		✕			✕	·41	✕	·22		31
TOTAL	2·32	4·92	1·82	3·42	·40	4·65	1·62	1·98	5·12	7·18	6·80	4·21	Year's Total 44·44	
* Days with .01 in. or more.	24	22	13	19	6	21	14	8	19	25	26	20	217	✓ 217
* Days with .04 in. or more.	12	16	9	17	4	20	10	4	18	17	23	19	169	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2685

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Barbrook Reservoir.

in the County of Derbyshire.

Diameter of Funnel of Gauge 8" in.

Height of top of Gauge above Ground 1' ft. 0" in.

,, Ground ,, Sea Level 1080 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·01	·06	·09	·88	·	·08	·12	·31	·02	·	·08	·17		1
2	·11	·09	·17	·08	·	·89	·34	·07	·03	·	·04	·21		2
3	·02	·03	·05	·	·	·24	·	·08	·36	·	·01	·13		3
4	·03	·10	·09	·	·03	·28	·01	·01	·19	·01	·25	·21		4
5	·15	·07	·11	·	·02	·	·02	·12	·11	·01	·01	·68		5
6	·06	·	·	·	·	·03	·21	·36	·46	·	·26	·		6
7	·15	·	·09	·	·	·	·47	·	·59	·03	·11	·06		7
8	·18	·	·04	·	·02	·	·01	·	·04	·	·21	·08		8
9	·35	·	·21	·	·	·01	1·11	·	·01	·11	·16	·		9
10	·09	·	·02	·	·	·	·46	·	·06	·	·01	·		10
11	·	·	·02	·06	·08	·03	·21	·01	·07	·	·64	·		11
12	·	·	·	·27	·	·86	·49	·01	·54	·02	·38	·09		12
13	·	·	·	·16	·	·14	·34	·	·	·10	·02	·74		13
14	·	·	·	·15	·05	·24	·02	·02	·25	·06	·19	·26		14
15	·18	·	·01	·03	·	·01	·12	·16	·	·01	·63	·15		15
16	·12	·	·	·02	·11	·	·03	·	·	·10	·69	·		16
17	·04	·93	·	·01	·	·	·16	·	·	·32	·14	·28		17
18	·	·05	·	·06	·	·11	·22	·07	·	·41	·01	·02		18
19	·57	·18	·02	·15	·	·21	·	·42	·	·22	·	·		19
20	·14	·20	·02	·05	·	·	·07	·	·04	·03	·01	·03		20
21	·09	·01	·07	·14	·05	·17	·	·	·	·02	-	·01		21
22	·12	·18	·16	·02	·21	·22	·18	·	·01	·	-	·05		22
23	·	·04	·06	·08	·13	·	·54	·	·	·06	·	·		23
24	·12	·12	·	·03	·	·	·	·	·27	·48	·01	·02		24
25	·11	·01	·08	·14	·	·	·11	·	·48	·26	·01	·		25
26	·05	·15	·81	·	·	·	·	·	·15	·69	·01	·		26
27	·24	·	·03	·	·	·	·	·01	·13	·68	·	·		27
28	·24	·52	·16	·	·03	·	·12	·	·02	·01	·06	·13		28
29	·18	·56	·28	·	1·09	·46	·	·	·	·06	·08	·20		29
30	·14	✕	·01	·	·	·01	·11	·	·	·51	·10	·05		30
31	·02	✕	·04	✕	·	✕	·02	·01	✕	·02	✕	·15		31
TOTAL	3·56	3·30	2·64	2·33	1·81	3·99	5·24	1·68	3·83	4·22	3·57	3·72	Year's Total 39·89	✓
* Days with .01 in. or more.	25	17	23	17	11	17	24	14	20	23	25	21	237	✓
* Days with .04 in. or more.	21	14	16	12	7	12	18	8	15	14	16	17	170	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations Station No. 2685

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937.

Kept at Barbrook Reservoir.
in the County of Derbyshire
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. - in.
,, Ground ,, Sea Level 1,080 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.08	.08					.01		.09		.09	.38		1
2	.16	.22	.06	.37			.01				.01	1.91		2
3		.10		.08	.14	.07	.03		.01			.12		3
4	.12	.11	.09	.02	.03			.02			.01	.32		4
5	.82		.15		.04					.01		.03		5
6	.19		.05	.06	.08		.07				.14	.18		6
7	.07	.63	.03	.39	.12	.07			.02		.04	.05		7
8	.01	.43	.04	.01	.01	.01					.11	.06		8
9		.42		.07	.35		.76	.01				.03		9
10	.06	.17	.04	.01	.02	.28	.03				.03	.30		10
11			.81		1.09		.03					.08		11
12	.39	.37	.21		.37	.08	.01	.03	.23			.04		12
13		.11	.02	.01	.01	.65		.30	.11			.42		13
14		.02	.42		.01	.01		.12	.09			.11		14
15	.18	.25	.04	.39			1.49		.06			.05		15
16	.08	.37	.41	.30	.14	.01		.23	.37					16
17	.36	.03	.28	.26		.02		.01	.54					17
18	.87	.20	.19	.04			.08	.07	.06		.69			18
19	.02	.34		.03		.11	.40	.02			.23			19
20	.27	.24	.07	.19	.75	.10						.01		20
21	.11	.08	.03	.04			.30			.03		.05		21
22	.10		.04	.05	.06		.14			.23	.45	.06		22
23	.48		.03		.02		.21			1.22	.52			23
24	.43	.50	.12		.06		.01		.03	.52				24
25	.09	.49	.05						.01	.30	.02	.03		25
26	.03	.24	.17		.53			.01	.02			.02		26
27		.47	.04	.29						.81		.06		27
28		.44	.02							.01				28
29	.07		.03			.01				.04	.06	.08		29
30	.38	✕				.25		.11		.05	.11	.01		30
31	.49	✕		✕		✕			✕	.25	✕	.09		31
TOTAL	5.86	6.31	3.56	2.61	3.83	1.67	3.58	.93	1.64	3.47	2.51	4.49	Year's Total 40.46	✓
* Days with .01 in. or more.	24	23	26	18	18	13	15	11	13	11	14	24	210	✓
* Days with .04 in. or more.	21	21	20	13	12	8	8	5	8	8	10	18	152	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

Acting Engineer.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2685

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at BARBROOK RESERVOIR.

in the County of Derbyshire.

Diameter of Funnel of Gauge 8" in.

Height of top of Gauge above Ground 1 ft. = in.

,, Ground ,, Sea Level 1080 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·08	·12	·01		·01	·88				·04	·05	·31		1
2	·03	·14		·21	·08	·40				·21	·06	·11		2
3	·03					·03	·08	·01	·07	1·48	·18	·01		3
4	·14	·01	·01	·01		·02	·18	·15		·42	·64	·38		4
5	·01			·02		·05	·17	·10	·02	·27	·01	·06		5
6	·06	·02				·02	·46	·17		·19		·03		6
7	·18						·28	·09	·32	·14		·08		7
8	·44						·43	·11		·68		·09		8
9	·03	·34	·02			·06	·09	·07	·02	·		·42		9
10		·06				·07	·40	·03			·02	·08		10
11	·45	·05					·03	·14		·06	·07	·08		11
12	·19	·02			·14		·02	·01	·01	·46	·21	·		12
13	·22	·04							·02	·02	·30	·40		13
14	·35	·07			·03		·34	·02	·17		·01			14
15	·49						·35	·03		·02	·01	·32		15
16	·36		·03				·30	·05		·04	·16	·50		16
17		·03			·29		·08	·12	·10	·17	·01	·03		17
18	·08	·01			·17	·02		·13	·13	·10	·40			18
19		·02			·01	·01		·06	·07			·12		19
20	·03							·08	·04	·01	·38	·15		20
21			·03			·01			·03		·02	·08		21
22				·02		·22					·31	·05		22
23					·09	·04		·08	·42	·01	·49	·		23
24	·05		·17		·01		·07	·02	·10	·03	·10	·02		24
25	·17	·16	·05			·02	·01			·26	·85	·01		25
26	·03	·43	·10		·01			·29	·18	·20	·20	·18		26
27	·15	·08			·11	·48	·19	·30	·05	·03	·38	·		27
28	·58	·11	·04		·55	·27	·16		·33			·11		28
29	·14		·22	·05	·64	·02	·13		·01	·04	·19	·16		29
30	·19	✕			·11	·05			·63		·10	·01		30
31	·27	✕		✕	·30	✕			✕	·34	✕	·75		31
TOTAL	4·75	1·71	·68	·31	2·55	2·67	3·77	2·06	2·72	5·22	5·15	4·54	Year's Total 36·13	✓
* Days with .01 in. or more.	25	17	10	5	15	18	19	21	19	23	24	26	222	✓
* Days with .04 in. or more.	19	11	5	2	10	10	16	15	13	17	18	20	156	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Albert Keith

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2655

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at BARBROOK RESERVOITS

in the County of DERBYSHIRE

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1.080 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.02	Nil	.08	.09	-	-	-	.22	.03	-	.02	.14		1
2	.07	Nil	.01	.19	.02	-	.09	.36	.49	.01	.05	.06		2
3	.18	Nil	-	.34	-	-	-	.46	-	.07	.30	.12		3
4	.19	.01	.23	.57	-	-	.10	.40	-	.39	.12	.50		4
5	-	Nil	-	-	.17	-	.14	.16	-	.31	.35	.15		5
6	.53	Nil	.02	-	-	-	.70	-	-	.05	.16	-		6
7	.16	.12	.09	-	-	-	.10	-	-	.01	.37	.42		7
8	.18	.16	.36	-	-	-	.40	.02	-	.08	.12	.23		8
9	.02	.33	-	-	-	-	.01	.25	-	.74	.03	.31		9
10	.33	Nil	.03	-	-	.01	-	.04	.05	.06	.01	.01		10
11	.03	.08	.14	-	.01	.22	-	.03	.01	.01	.01	.02		11
12	.15	.08	-	-	.02	.27	-	-	-	.04	.01	.01		12
13	.01	.12	.01	.11	.05	.17	.04	-	-	.12	.02	-		13
14	.92	Nil	.02	.12	.30	.18	.59	-	-	.23	.08	-		14
15	.16	.01	.01	.04	.29	.48	.32	-	.02	.01	.02	-		15
16	.12	.01	.07	-	.82	.01	1.11	-	.01	-	.20	-		16
17	.31	.06	.04	.09	.10	.01	.06	-	-	1.87	.03	-		17
18	.38	.10	.06	-	.01	.20	.20	-	.03	.02	1.10			18
19	.25	-	-	-	-	.05	.34	-	.04	.01	.02	.03		19
20	.03	-	-	-	-	.29	.12	.29	.22	-	-	.01		20
21	.15	.15	.30	.09	.04	.47	.03	-	.36	-	-	-		21
22	.25	.49	.11	.03	.02	-	.05	-	.06	.03	.27	.01		22
23	.04	.05	.04	.12	-	.04	.06	-	-	.12	.38	.04		23
24	.07	.01	.03	.10	-	.08	.04	-	-	.02	-	.01		24
25	.44	.05	.03	.01	-	-	-	.22	-	-	.90	.07		25
26	.02	-	.01	.01	-	-	-	-	-	.07	.14	.02		26
27	.08	.19	.73	-	-	.12	.05	-	-	.05	.12	.02		27
28	.03	.21	.53	.22	-	.14	.22	.08	-	.23	.39	-		28
29	-	-	.02	.21	-	-	.85	-	-	.31	.21	-		29
30	.01	✕	-	-	-	.03	.01	-	-	.12	.11	-		30
31	-	✕	.01	✕	-	✕	.19	.05	✕	-	✕	.02		31
TOTAL	6.13	2.23	2.98	2.34	1.85	2.77	5.82	2.58	1.32	4.98	5.54	2.20	Year's Total 40.74	✓
* Days with .01 in. or more.	28	18	24	16	12	17	24	13	11	25	27	20	235	✓
* Days with .04 in. or more.	20	14	13	13	7	13	21	11	6	17	18	10	163	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** **for the entry of Daily Observations** **Station No.** 2665 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at BARBROOK RESERVOIR
in the County of DERBYSHIRE
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 1080 ft.

Jan 27th 28th estd from nearby stns.

Snow circ. sent 20-5-41.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·29	·12	·04	–	–	–	–	–	–	·32	·03		1
2	–	–	·01	·46	–	–	·01	–	–	–	·46	·09		2
3	·02	·18	·02	·20	–	–	·11	–	–	·14	·08	·03		3
4	–	·07	–	·06	–	–	·02	–	–	·12	·36	·14		4
5	–	–	–	–	·06	–	·14	–	·01	·39	·33	·39		5
6	·08	·36	–	–	–	–	–	–	–	·53	·05	·10		6
7	·05	·48	–	·15	·12	–	–	·03	·09	·01	–	·03		7
8	–	–	·01	·04	·01	–	–	·02	–	·23	·04	·23		8
9	–	–	·20	–	–	–	·06	·04	·16	·12	·78	·17		9
10	–	–	·01	–	–	–	·62	·19	·03	·03	·51	·43		10
11	–	·17	·03	·03	–	–	·37	–	–	–	·98	·02		11
12	–	·10	·24	–	–	·01	·05	–	·35	–	·59	–		12
13	–	–	·41	·02	–	–	·02	·02	·23	–	–	·04		13
14	–	–	·09	·08	·17	–	·01	·01	·02	·02	·61	·42		14
15	–	–	·04	·24	·02	–	–	–	·03	·02	·24	·01		15
16	·12	·44	·12	·07	–	·01	·42	–	·49	1·03	·72	·04		16
17	–	–	·52	·01	–	–	·04	–	·64	·01	·36	·01		17
18	·11	·39	·11	·98	–	–	·01	·03	·21	·09	·68	·11		18
19	–	·53	·05	·29	–	·04	·56	–	·21	·08	·24	·05		19
20	–	·04	·04	·23	–	·02	·08	·29	·01	·11	·16	–		20
21	·03	·07	·13	·02	–	·42	·24	·01	–	·07	1·23	–		21
22	·02	·02	·02	–	·22	·11	–	·01	·08	·04	·01	·06		22
23	–	·09	·10	·02	·08	·09	·03	·02	–	·04	·04	·08		23
24	·19	·01	·61	·06	–	–	·03	·01	·01	·08	·01	·01		24
25	–	–	–	·01	–	·04	–	–	–	·03	–	·02		25
26	·65	·08	–	–	·04	·06	·01	·02	·01	·05	·03	–		26
27	(1·18) ~~·60~~	·05	–	·03	·06	·01	·04	–	·04	–	·02	–		27
27th 28	(·75) ~~·45~~	·40	–	·01	·12	–	–	·04	–	–	–	–		28
29	–	–	·18	·09	·28	·10	–	–	–	·01	–	·26		29
30	·05	✖	·01	·06	–	–	·01	–	–	·27	·01	·33		30
31	·19	✖	·12	✖	–	✖	–	–	✖	1·14	✖	·29		31
TOTAL	3·36 ~~2·56~~	3·77	2·59	3·20	1·18	·91	2·88	·74	2·02	4·66	7·66	3·39	Year's Total ~~35·56~~ 36·36	
* Days with .01 in. or more.	13	18	23	23	11	11	21	14	17	24	25	25	227	
* Days with .04 in. or more.	10	16	15	15	9	7	12	4	10	17	19	17	151	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

P.T.O.

FORM 1090. **B** n.

2685/5

920) Derby/6

*** The following register of ection and also the space for
&c., is NOT required if
values are given on the this register should be sent:—

2685/5

HOLMESFIELD, WHITE EDGE

1931 — 40

780412

RAINFALL IN

HOLMESFIELD
At (White Edge)

In the County of Der

in Summer

istance Direction from gauge

istance Direction from gauge

Rain Gauge { Diameter of Funnel
Height of Top above Ground
Height of Ground above Sea

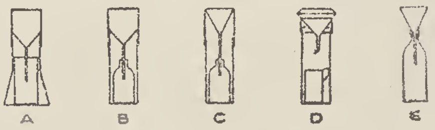
Month.	Total Depth.	Greatest F in 24 hou
	Inches.	Inches.
JAN.	3.57	
FEB.	4.29	
MAR.	·29	
APRIL	4.59	
MAY	3.10	
JUNE	5.06	
JULY	4.73	
AUG.	6.96	
SEPT.	4.53	
OCT.	1.10	
NOV.	5.48	
DEC.	1.81	
Total	45.51	

gauge has been moved during the year state—

Date of move Distance 132 yds Direction NNW

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Gauge moved 132 yds NNW.

Signature Sheffield Corporation W.W.

O.S. Map No 45. 10B.

COK found

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* 0·3.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh; York Street, Manchester; 1, St. Andrew's Crescent Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

FORM 1090. **B**

2685/5

Comp 1930 Derby/6

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

HOLMESFIELD
At (White Edge) 58
In the County of Derby
Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1209 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	3.57				
FEB.	4.29				
MAR.	·29				
APRIL	4.59				
MAY	3.10				
JUNE	5.06				
JULY	4.73				
AUG.	6.96				
SEPT.	4.53				
OCT.	1.10				
NOV.	5.48				
DEC.	1.81				
Total	45.51				

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge	53° 18' 11"			
Heights of objects	1° 36' 8"			
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance 132 yds Direction NNW

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Gauge moved 132 yds NNW.

Signature Sheffield Corporation W.W.

O.S. map No45. 10B.

(OK print

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | 18 | } ·14 | would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh; York Street, Manchester; 1, St. Andrew's Crescent Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

Holmesfield

2685/5

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1932

At White Edge Lodge.

In the County of Derbyshire

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground* .... *in.*
- *Height of Ground above Sea Level* .... *ft.*

As Before

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3.77				
FEB.	·47				
MAR.	2.32				
APRIL	4.07				
MAY	6.42				
JUNE	1.05				
JULY	4.38				
AUG.	1.86				
SEPT.	2.60				
OCT.	5.06				
NOV.	3.38				
DEC.	1.62				
Total	37.00 ✓				

Signature John K Swales

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
J. K. Swales Esq M.Inst.C.E. Engineer & Manager
Water Dept. Town Hall. Sheffield.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

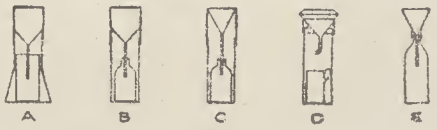
As Before

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh; York Street, Manchester; 1, St. Andrew's Crescent, Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(457) Wt.9673/738 16000 8/32. Gp. 119/110.

Holmesfield

2685/5

FORM 1090.

B Monthly Summary.

⁎ The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At White Edge

In the County of Derbyshire

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground* .... *ft.* .... *in.*
- *Height of Ground above Sea Level* .... *ft.*

As Before

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	2·24				
FEB.	5·51				
MAR.	2·79				
APRIL	1·30				
MAY	2·34				
JUNE	3·58				
JULY	2·64				
AUG.	·50				
SEPT.	1·47				
OCT.	5·83				
NOV.	2·59				
DEC.	·70				
Total	31·49				

Signature John K Swales

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

J. K. Swales. M. Inst C.E. Engineer & Manager
Water Dept. Town Hall. Sheffield

Hour of observation by the clock—in Winter 9 am in Summer 9 a.m.

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

As Before

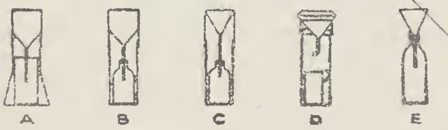
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh 2; York Street, Manchester; 1, St. Andrew's Crescent, Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

Holmesfield.

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At White Edge Lodge
In the County of Derbyshire

Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground .... *in.*
Height of Ground above Sea Level ....

As Before

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·33				
FEB.	·64				
MAR.	3·67				
APRIL	3·05				
MAY	1·59				
JUNE	1·61				
JULY	2·10				
AUG.	1·88				
SEPT.	2·48				
OCT.	3·59				
NOV.	2·88				
DEC.	6·34				
Total	33·16 ✓				

Signature John K Swales

*See Instruction 2 (*f*) below.

C Particulars of Station. No 6.

2685/5

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
J.K. Swales Esq M Inst CE Engineer & Manager
Water Dept Town Hall Sheffield

Hour of observation by the clock—in Winter 9 am in Summer 9 a.m.
Nearest Railway Station .... Distance .... Direction from gauge ....
Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

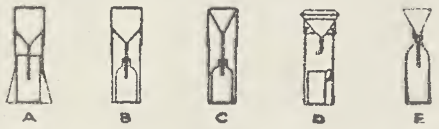
As Before

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{l}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh 2; York Street, Manchester 1; 1, St. Andrew's Crescent, Cardiff; 80, Chichester Street, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by John Corah & Son, Ltd., Loughborough and London.

(586) Wt.283/202 16,000 5/34. Gp.119/110.

FORM 1090.

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935

At White Edge Lodge,

In the County of Derbyshire.

Rain Gauge
- Diameter of Funnel As Before in.
- *Height of Top above Ground* .... *in.*
- *Height of Ground above Sea Level* .... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in or more	Number of Days with ·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	2·30				
FEB.	4·67				
MAR.	1·39				
APRIL	3·67				
MAY	·33				
JUNE	4·40				
JULY	1·36				
AUG.	1·96				
SEPT.	5·04				
OCT.	6·63				
NOV.	6·82				
DEC.	4·62				
Total	43·19				

Signature John N Swales

*See Instruction 2 (*f*) below.

C Particulars of Station.

Holmsfield

No 6. 2685/5

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

J. K. Swales. M. Inst. C.E. Manager & Engineer
Water Dept. Town Hall. Sheffield

Hour of observation by the clock—in Winter 9 a.m. in Summer 9 a.m.

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

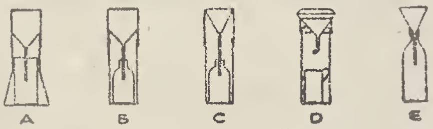
As Before

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses:
Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh; York Street, Manchester; 1, St. Andrew's Crescent Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

HOLMESFIELD

2685/5

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936.

At White Edge.

In the County of Derbyshire.

Rain Gauge
- Diameter of Funnel ...... in.
- *Height of Top above Ground* ...... *ft.* ...... *in.*
- *Height of Ground above Sea Level* ...... *ft.*

As before.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3.76				
FEB.	2.99				
MAR.	2.75				
APRIL	2.38				
MAY	1.78				
JUNE	3.84				
JULY	4.86				
AUG.	1.68				
SEPT.	3.95				
OCT.	4.43				
NOV.	4.12				
DEC.	3.45				
TOTAL	39.99 ✓				

Signature John K Swales

*See Instruction 2 *(f)* below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:— John K. Swales, Esq., M.Inst.C.E., General Manager & Engineer, Waterworks Office, Town Hall, Sheffield.

Hour of observation by the clock—in Winter 9 a.m. in Summer 9 a.m.

Nearest Railway Station ...... Distance ...... Direction from gauge ......

Nearest Parish Church at ...... Distance ...... Direction from gauge ......

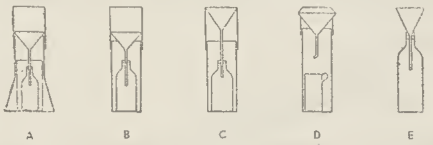
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...			As before.	

If gauge has been moved during the year state—

Date of move ...... Distance ...... Direction ......

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:— ......

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r|}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast, or through any Bookseller. Price 1d. Net.

Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone.

Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

2685/5

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1937.

At Holmesfield (White Edge)

In the County of Derby

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1209 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5.13				
FEB.	6.34				
MAR.	3.77				
APRIL	2.53				
MAY	3.86				
JUNE	1.64				
JULY	3.49				
AUG.	1.03				
SEPT.	1.77				
OCT.	3.14				
NOV.	2.41				
DEC.	4.11				
TOTAL	39.22				

Signature John K. Swales

* See Instruction 3 *(f)* below.

C Particulars of Station.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
J. K. Swales Esq. M. Inst C.E.
General Manager and Engineer
Water Dept Town Hall Sheffield

Hour of observation by the clock—in Winter 9 am in Summer 9 a.m.

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

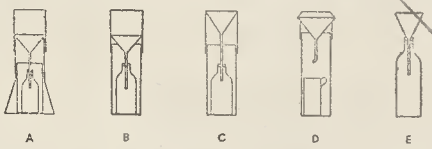
Nature of objects nearest to gauge	As Before			
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any Bookseller
Price 1d. Net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91. S.O. Code No. 40-9999

2685/5

Travelling form

RM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938.

At Holmesfield, White Edge

In the County of Derbyshire

Rain Gauge
- Diameter of Funnel 5" in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1209 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·43				
FEB.	1·36				
MAR.	·68				
APRIL	·30				
MAY	2·75				
JUNE	2·7[illegible]				
JULY	4·07				
AUG.	1·82				
SEPT.	2·45				
OCT.	5·31				
NOV.	5·42				
DEC.	4·97				
TOTAL	36·35				

Signature John K Swales

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

J. K. Swales Esq. M. Inst. C.E.
Engineer & Manager, Water Dept. Town Hall Sheffield

Hour of observation by the clock—in Winter 9 a.m. in Summer 9 a.m.

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

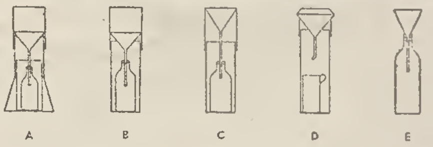
Nature of objects nearest to gauge				
Height of objects	As before			
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

- (a) Is it known that the gauge was empty at the beginning of the measured rainfall?
- (b) What note was made of the times of beginning and end of this fall?
- (c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any Bookseller
Price 1d. Net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91. S.O. Code No. 40-9999

71'

2685/5

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939.

At Holmesfield, White Edge

In the County of Derbyshire

Rain Gauge
- Diameter of Funnel 5" in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1209 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·70	✓			
FEB.	2·26	✓			
MAR.	2·80	✓			
APRIL	2·20	✓			
MAY	1·77	✓			
JUNE	2·71	✓			
JULY	5·66	✓			
AUG.	3·15	✓			
SEPT.	2·02	✓			
OCT.	4·33	✓			
NOV.	6·02	✓			
DEC.	1·99	✓			
TOTAL	41·60	✓			

Signature John K Swales

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

John K Swales Esq. M. Inst. C.E. General Manager & Engineer

Sheffield Corporation Waterworks. Town Hall Sheffield

Hour of observation by the clock—in Winter 9 am in Summer 9 am

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

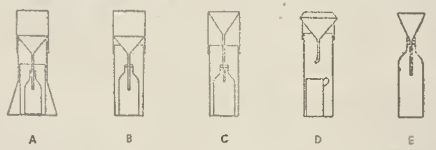
Nature of objects nearest to gauge				
Height of objects	As Before			
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; 26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller.
Price 1d. net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt. 3079/2165 25,500 12/37 W. H. & S. 663/91
S.O. Code No. 40-9999

71

2685/5

FORM 1090.

B Monthly Summary.

The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1940

At Holmesfield White Edge

In the County of Derbyshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1209 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	(3·10)				
FEB.	(2·82)				
MAR.	2·20				
APRIL	3·12				
MAY	1·14				
JUNE	·85				
JULY	2·51				
AUG.	·54				
SEPT.	2·24				
OCT.	4·23				
NOV.	7·93				
DEC.	3·12				
TOTAL	33·86				

Signature John K Swales

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :— John K Swales Esq. M Inst C.E. General Manager and Engineer Sheffield Corpn Waterworks, Town Hall, Sheffield.

Hour of observation by the clock—in Winter 9 am in Summer 9 am

Nearest Railway Station ………… Distance ………… Direction from gauge …………

Nearest Parish Church at ………… Distance ………… Direction from gauge …………

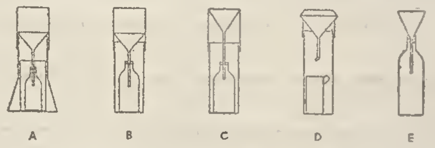
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move ………… Distance ………… Direction …………

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

…………………………………………

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; 26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller.
Price 1d. net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91
S.O. Code No. 40-9999

Burbage 2686

Section **A** fo

FOR OFFICIAL USE.

RAINFALL ORGANIZATION.

FORM 1090.

1931.

2686 ~ 107054

LOWER BURBAGE

1931 ~ 1940

78 0412

Kept at Bur

in the County o

Diameter of Funne

Height of top of Ga

,, Ground

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·01	·09	·04	–	–	–	–	·06	·01	–	–	1
2	–	·10	–	·54	·07	·24	·01	–	·41	·03	·06	·14	2
3	–	–	–	·10	–	·03	·10	·01	1·71	·01	·83	·12	3
4	–	·08	–	·32	–	–	·34	1·13	1·54	·01	·17	·25	4
5	–	·07	–	–	·13	·88	·02	·31	·05	–	–	·43	5
6	–	·26	·02	–	–	·37	·59	–	·11	·26	·13	–	6
7	–	–	·05	–	–	·45	–	1·54	–	·15	·24	·04	7
8	·03	·21	·05	·03	·04	·06	·10	·92	·08	·06	·23	·02	8
9	–	·47	·02	·17	·01	·48	–	·11	–	–	·48	·03	9
10	·02	·14	·09	–	·04	·04	·02	·11	·12	–	·38	–	10
11	·17	·52	–	–	–	·02	·03	–	·17	–	·03	–	11
12	·05	·67	–	–	–	–	1·36	–	·19	·04	·32	–	12
13	–	–	–	·01	–	·03	·02	·18	·02	–	–	–	13
14	·05	·06	–	–	·04	·92	·50	1·04	·03	–	·60	·02	14
15	·19	·16	–	·04	·05	–	·25	·34	·06	–	·01	·09	15
16	·74	·30	–	·44	·17	·91	·06	·41	·12	–	–	–	16
17	·02	·27	–	·72	·29	·14	·32	·18	·01	·02	·05	–	17
18	·27	·03	–	·70	–	·31	·24	·05	–	·02	·70	–	18
19	·08	·08	–	·28	–	·15	·17	·15	·07	·03	–	–	19
20	·01	·11	·03	·17	–	–	–	·71	–	–	·03	·09	20
21	·34	·09	–	·06	·37	·01	–	·14	·02	–	·20	–	21
22	·06	·04	–	–	·05	·01	–	–	–	–	·02	–	22
23	·50	·01	–	·33	·42	·13	·15	–	·02	–	·23	·06	23
24	·18	·22	–	·29	·51	–	·06	–	·05	·11	·02	·08	24
25	·20	·30	–	·54	·01	–	·19	–	–	·01	·06	·07	25
26	·03	·03	–	·35	–	–	·10	–	–	–	·45	–	26
27	·41	·20	–	·01	·06	–	·14	–	–	·21	·48	·29	27
28	·30	·33	–	·04	·41	–	·02	–	–	–	·01	·17	28
29	·18		–	–	·24	–	·22	–	–	·35	·02	·02	29
30	·03	×	–	·04	–	–	–	–	·05	–	–	–	30
31	·20	×	–	×	–	×	·01	–	×	–	×	·03	31
TOTAL	4·08	4·76	·35	5·22	2·91	5·18	5·02	7·33	4·89	1·32	5·75	1·95	YEAR'S TOTAL 48·76
Days with ·01 in. or more.	23	25	7	21	17	18	24	16	20	15	24	17	227
Days with ·04 in. or more.	16	21	4	18	15	13	17	15	15	7	17	12	170

40-9999

(Signed) John N Swales

P.T.O.

Section **A** f

Form 1090.

Burbage 2686

FOR OFFICIAL USE.

RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1931.

Kept at Burbage (Lower Burbage)
in the County of Derbyshire
Diameter of Funnel of Gauge As Before in.
Height of top of Gauge above Ground ft. in.
,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	**Jan.**	**Feb.**	March	**April**	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·01	·09	·04	–	–	–	–	·06	·01	–	–	1
2	–	·10	–	·54	·07	·24	·01	–	·41	·03	·06	·14	2
3	–	–	–	·10	–	·03	·10	·01	1·71	·01	·83	·12	3
4	–	·08	–	·32	–	–	·34	1·13	1·54	·01	·17	·25	4
5	–	·07	–	–	·13	·88	·02	·31	·05	–	–	·43	5
6	–	·26	·02	–	–	·37	·59	–	·11	·26	·13	–	6
7	–	–	·05	–	–	·45	–	1·54	–	·15	·24	·04	7
8	·03	·21	·05	·03	·04	·06	·10	·92	·08	·06	·23	·02	8
9	–	·47	·02	·17	·01	·48	–	·11	–	–	·48	·03	9
10	·02	·14	·09	–	·04	·04	·02	·11	·12	–	·38	–	10
11	·17	·52	–	–	–	·02	·03	–	·17	–	·03	–	11
12	·05	·67	–	–	–	–	1·36	–	·19	·04	·32	–	12
13	–	–	–	·01	–	·03	·02	·18	·02	–	–	–	13
14	·05	·06	–	–	·04	·92	·50	1·04	·03	–	·60	·02	14
15	·19	·16	–	·04	·05	–	·25	·34	·06	–	·01	·09	15
16	·74	·30	–	·44	·17	·91	·06	·41	·12	–	–	–	16
17	·02	·27	–	·72	·29	·14	·32	·18	·01	·02	·05	–	17
18	·27	·03	–	·70	–	·31	·24	·05	–	·02	·70	–	18
19	·08	·08	–	·28	–	·15	·17	·15	·07	·03	–	–	19
20	·01	·11	·03	·17	–	–	–	·71	–	–	·03	·09	20
21	·34	·09	–	·06	·37	·01	–	·14	·02	–	·20	–	21
22	·06	·04	–	–	·05	·01	–	–	–	–	·02	–	22
23	·50	·01	–	·33	·42	·13	·15	–	·02	–	·23	·06	23
24	·18	·22	–	·29	·51	–	·06	–	·05	·11	·02	·08	24
25	·20	·30	–	·54	·01	–	·19	–	–	·01	·06	·07	25
26	·03	·03	–	·35	–	–	·10	–	–	–	·45	–	26
27	·41	·20	–	·01	·06	–	·14	–	–	·21	·48	·29	27
28	·30	·33	–	·04	·41	–	·02	–	–	–	·01	·17	28
29	·18		–	–	·24	–	·22	–	–	·35	·02	·02	29
30	·03	X	–	·04	–	–	–	–	·05	–	–	–	30
31	·20	X	–	X	–	X	·01	–	X	–	X	·03	31
TOTAL	4·08	4·76	·35	5·22	2·91	5·18	5·02	7·33	4·89	1·32	5·75	1·95	YEAR'S TOTAL 48·76
Days with ·01 in. or more.	23	25	7	21	17	18	24	16	20	15	24	17	227
Days with ·04 in. or more.	16	21	4	18	15	13	17	15	15	7	17	12	170

40-9999

(Signed) John N Swales

[P.T.O.

Burbage.

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 2686

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Lower Burbage

in the County of Derbyshire

Diameter of Funnel of Gauge As ..... in.

Height of top of Gauge above Ground Before ..... ft ..... in.

,, Ground ,, Sea Level ..... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·40	·05	–	·24	·52	·01	·06	·14	·27	·14	·10	·01	1
2	·23	–	–	–	·38	–	–	·05	·31	·14	·04	·23	2
3	·03	–	–	·74	·04	–	·25	–	·06	–	–	·24	3
4	·04	·01	–	·08	·01	–	–	–	–	–	·23	–	4
5	·50	·01	·06	·23	·05	–	–	–	·03	–	–	–	5
6	·79	–	·12	1·10	–	–	·07	–	·08	–	–	–	6
7	·08	–	·50	·24	–	–	–	–	·26	·14	·02	–	7
8	–	–	–	·12	–	–	–	–	·10	·27	·02	–	8
9	·19	·18	–	·17	·02	–	–	–	–	–	–	·02	9
10	·35	·01	–	·13	–	–	–	–	·26	·29	–	·30	10
11	·18	·01	·04	·08	·22	·12	·07	–	·08	·06	·07	–	11
12	·31	–	–	·04	·05	·14	·28	–	–	·24	·09	–	12
13	·06	·21	–	·12	·08	–	2·24	·04	·14	·46	·10	·12	13
14	·15	–	–	·04	–	–	·22	·36	–	·09	·23	–	14
15	·01	–	–	·04	·18	–	–	–	–	·06	–	·05	15
16	·34	–	–	·42	·06	–	–	·01	–	·08	–	–	16
17	–	–	–	–	–	–	·09	–	·02	·58	–	–	17
18	–	–	–	–	·04	–	–	–	·02	·02	·02	–	18
19	–	–	·06	·18	–	–	–	·01	–	·24	–	–	19
20	–	–	–	·07	·36	–	·07	·68	–	·28	·04	–	20
21	–	–	·16	·10	2·40	–	–	·72	–	·51	·08	·12	21
22	–	–	·26	·03	·82	–	·02	–	·30	·04	·76	·02	22
23	–	·03	–	·09	·09	–	·04	–	·02	·19	·35	·07	23
24	·04	–	–	·01	·02	–	·14	–	·08	–	·24	·02	24
25	–	·06	–	·03	·07	·03	·03	·01	–	·52	·18	–	25
26	–	·02	–	·18	·50	–	·08	–	·03	·16	·14	·01	26
27	–	–	·36	·14	·46	·07	·10	–	–	–	·28	–	27
28	·01	–	·19	·16	·14	–	·20	·12	–	–	–	·05	28
29	·02	–	·30	·19	·18	·04	·05	·03	·25	·69	·08	·21	29
30	–	X	·11	·03	·06	·58	–	·02	·23	·15	·39	·14	30
31	–	X	·05	X	·02	X	·29	–	X	–	X	·11	31
TOTAL	3·73	·59	2·21	5·00	6·77	·99	4·30	2·19	2·54	5·35	3·46	1·72	YEAR'S TOTAL 38·85
*Days with ·01 in. or more.	18·	10·	12·	27·	24	7·	18·	12·	18·	22·	20·	16·	204
*Days with ·04 in. or more.	14·	4·	12·	23·	20·	5·	16·	7·	13·	21·	17·	11·	163

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) .....

P.T.O.

COPY FOR OFFICIAL USE.

Burbage

Sect A

A for the entry of Daily Observations.

Station No.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

2686

Kept at Lower Burbage

in the County of Derbyshire

Diameter of Funnel of Gauge As Before in.

Height of top of Gauge above Ground ft. in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·23	·35	·02	-	-	·01	-	-	-	·01	·28	-		1
2	·37	-	·30	-	-	-	-	-	-	-	·22	-		2
3	·03	·22	·25	-	·26	-	-	-	-	-	·10	-		3
4	·16	·07	·09	-	·09	-	-	-	-	-	-	-		4
5	·10	·18	·20	-	·33	-	-	-	-	-	·01	-		5
6	-	·16	·02	-	·49	-	-	-	-	-	-	·09		6
7	·08	·12	·02	-	·12	-	·19	-	-	·70	-	·04		7
8	·13	·03	·15	-	-	-	1·01	-	-	-	-	·04		8
9	-	·26	-	·09	·07	-	·39	-	-	·77	·05	-		9
10	·03	·33	-	-	-	·10	·08	-	-	2·02	·07	-		10
11	-	-	-	-	·02	-	·06	-	-	·35	-	-		11
12	·02	-	-	-	-	·11	·06	-	-	·04	-	·04		12
13	-	-	·03	-	·35	·08	·19	-	·06	·03	·07	-		13
14	·06	-	·01	-	·11	-	·02	·02	-	·03	·31	-		14
15	·67	-	·03	-	-	·02	·14	·17	-	·31	1·07	·19		15
16	25	-	·38	·12	·04	·12	·03	·02	-	·19	·15	-		16
17	·07	·01	·98	-	-	·43	-	·01	·08	-	·28	-		17
18	-	·05	·10	-	-	·52	-	-	-	-	·11	-		18
19	-	·01	·54	·04	-	-	-	-	·14	-	·03	-		19
20	-	·03	-	-	·03	-	-	·09	-	-	-	-		20
21	-	-	-	-	-	·05	-	·10	·08	·03	·01	-		21
22	-	-	-	-	-	1·70	-	·19	-	·31	-	-		22
23	·01	·02	-	·13	-	-	-	·01	·37	·03	-	-		23
24	-	·81	-	·18	·06	·59	-	-	·60	·04	-	-		24
25	-	1·99	-	·25	-	·07	-	-	·17	-	·03	·07		25
26	-	1·40	-	·12	-	-	-	-	·01	·23	·06	-		26
27	-	·05	-	-	·13	-	-	-	·11	·11	-	-		27
28	-	·01	-	·08	·01	-	·02	-	·01	·17	-	·01		28
29	-		-	·27	-	-	·12	-	-	·03	-	·03		29
30	·07	×	·04	·06	-	-	·05	-	-	·09	-	·22		30
31	·12	×	-	×	-	×	·20	-	×	·16	×	-		31
TOTAL	2·40	6·10	3·16	1·34	2·11	3·80	2.56	·61	1·63	5·65	2·85	·73	Year's Total 32·94	
*Days with ·01 in. or more.	16	19	16	10	14	12	14	8	10	20	16	9	164	
*Days with ·04 in. or more.	12	13	10	10	11	10	11	4	8	14	12	7	122	

40-9999

*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*)

[P.T.O.

Burbage

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934. 2686

Kept at Lower Burbage

in the County of Derbyshire

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... in.

,, Ground ,, Sea Level .... ft.

as Before

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·07	–	–	–	–	–	–	·12	–	·08	–	·20		1
2	–	·02	·07	–	–	–	–	·16	·30	–	·10	·26		2
3	·06	·07	–	–	–	–	–	–	–	·23	·02	–		3
4	·07	–	·51	·23	·02	–	–	–	·06	·59	–	1·30		4
5	–	–	·16	·01	·12	–	–	·42	–	·03	·25	·14		5
6	–	–	·05	–	·43	·01	–	·32	–	·33	–	·62		6
7	·15	·06	·08	–	·01	·01	–	–	–	·07	·02	·27		7
8	–	–	·05	–	·09	·59	–	·04	·02	·10	·33	·06		8
9	–	·01	·28	·09	–	–	–	·06	–	·01	·98	·25		9
10	–	–	·42	·35	–	–	–	·10	–	·20	·08	–		10
11	·64	–	·22	·36	–	–	–	·02	–	·02	·02	·29		11
12	·01	–	·34	·05	–	–	·20	·14	–	·06	–	·06		12
13	·60	–	·01	·04	·04	–	·07	·02	–	·15	·01	·02		13
14	·25	–	·27	–	·05	·05	–	–	–	·55	·46	·29		14
15	·21	–	·28	–	·37	–	–	·01	·08	·06	·41	·06		15
16	·25	–	·16	–	·15	–	–	–	·01	·02	·10	·08		16
17	·35	–	·10	–	·09	–	·17	–	·12	·05	·02	·18		17
18	·12	–	·25	·20	·02	·02	·01	·01	–	–	–	·11		18
19	–	–	·29	·08	·04	·23	–	·09	·28	·01	–	·06		19
20	–	–	·03	·02	·08	–	–	·01	·04	–	–	–		20
21	·01	–	–	–	–	·41	–	·02	·06	·11	–	–		21
22	–	–	–	–	·02	–	–	–	·59	·11	–	–		22
23	–	–	·09	·27	·04	·02	·65	–	·01	·06	·12	·12		23
24	–	·16	·12	·18	–	·11	·03	–	·13	·09	–	·02		24
25	·15	–	–	·10	·05	–	·19	–	·09	·26	–	·43		25
26	·30	–	–	·26	–	·02	·25	–	·17	·01	·07	·10		26
27	–	·20	–	·80	–	·14	·22	–	·07	·28	–	·30		27
28	–	–	–	·32	–	·12	·12	·12	–	·12	–	·39		28
29	–		·02	–	–	–	–	·10	·50	·13	–	·20		29
30	·06	×	–	–	–	–	·13	–	·05	·17	–	·16		30
31	·01	×	–	×	–	×	·01	·10	×	·07	×	·02		31
TOTAL	3·31	·52	3·80	3·36	1·62	1·73	2·05	1·86	2·58	3·97	2·99	5·99	Year's Total. 33·78	
* Days with .01 in. or more.	17	4	21	16	16	12	12	18	17	28	15	26	202	
* Days with .04 in. or more.	14	6	18	14	12	7	9	12	14	22	10	23	161	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) ....

[P.T.O.

Burbage

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Station No 6
2686

Kept at Lower Burbage

in the County of Derbyshire

Diameter of Funnel of Gauge As in.

Height of top of Gauge above Ground Before ft. in.

,, Ground ,, Sea Level ft.

Duration

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·35	·22	·17	·15	-	·01	·03	-	·14	·27	·19	·54	1
2	·02	·10	·17	·02	-	·39	-	-	-	·38	·04	·26	2
3	·03	·44	·16	·09	-	·17	·19	-	·01	·02	·20	·08	3
4	-	-	·02	·03	-	·11	·03	-	-	·95	·01	·01	4
5	-	·21	·08	·28	-	·30	·06	-	·11	·03	·08	·02	5
6	·03	·01	-	·15	-	·32	-	-	-	-	-	-	6
7	·02	-	-	·18	-	·33	-	-	-	·28	·56	·16	7
8	·02	-	-	·14	·02	·21	-	·08	-	·08	·06	·43	8
9	·01	-	-	·26	-	·18	-	-	-	1·21	·16	·06	9
10	-	·05	-	·39	-	·03	-	-	-	·09	·12	-	10
11	·27	·05	-	-	-	·04	-	-	-	·03	·20	·17	11
12	·01	·10	-	-	-	·07	-	·02	·07	-	·01	-	12
13	·03	·11	-	·08	·20	·04	-	-	·35	·05	·02	-	13
14	-	-	-	·09	·19	·03	-	·01	·32	-	·67	·19	14
15	-	·84	-	·45	·09	·08	·02	-	·18	-	·15	·38	15
16	-	·75	·17	·08	-	·31	·04	-	·83	·02	·60	-	16
17	-	·06	-	·22	-	·28	·19	-	·26	·01	·90	-	17
18	·05	-	-	·21	·03	·13	·19	·02	·34	·30	·13	-	18
19	·02	·04	-	·39	-	·17	·11	-	-	·26	·42	-	19
20	·01	·19	-	·35	-	·10	·04	-	-	-	·92	-	20
21	-	·90	-	·09	-	-	-	-	·38	·03	·24	·28	21
22	-	·08	·11	-	-	-	-	-	·05	-	·02	·03	22
23	-	-	·60	-	-	-	-	·67	·06	·31	·01	-	23
24	·73	·90	-	-	-	-	-	-	1·09	·01	-	·28	24
25	·35	·12	·04	-	-	·60	-	-	-	-	·01	·05	25
26	·01	-	-	-	-	·01	·04	·87	·44	·42	·21	·33	26
27	-	·18	-	-	·02	-	·18	-	·38	·77	·19	·40	27
28	·02	-	-	-	·02	-	-	·09	·11	·28	·07	·18	28
29	·02		·06	-	-	-	-	-	·14	·23	·06	·23	29
30	·02	×	-	-	-	·02	-	·09	·05	·56	·68	·05	30
31	·08	×	-	×	-	×	-	·02	×	·51	×	·26	31
TOTAL	2·10	5·35	1·58	3·65	·57	3·93	1·12	1·87	5·31	7·10	6·93	4·39	YEAR'S TOTAL 43·90
*Days with ·01 in. or more.	20	19	10	19	7	23	12	9	19	24	28	21	211
*Days with ·04 in. or more.	6	18	9	17	3	18	9	5	18	17	22	18	160

40-9999

*See Instruction 2 (*f*) on other side.

(Signed)

P.T.O.

COPY FOR OFFICIAL USE.

BURBAGE

2686

Section **A** for the entry of Daily Observations. Station No. 6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936. D

Kept at Lower Burbage.

in the County of Derbyshire.

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground As before. ft. in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	.01	.17	.92	-	.10	.06	.23	.02	-	.07	.20		1
2	.03	.05	.15	.12	-	1.16	.33	.12	.01	-	.03	.25		2
3	.02	.04	.12	-	-	.12	-	.10	.56	-	-	.07		3
4	.06	.20	.10	.01	.01	.13	.01	.01	.13	.01	.24	.20		4
5	.12	.10	.20	-	-	-	.02	.10	.10	-	-	.59		5
6	.04	-	-	-	.01	.04	.14	.56	.52	-	.24	-		6
7	.12	-	.03	-	-	-	.48	-	.70	.04	.08	.09		7
8	.17	-	.05	-	-	-	.01	-	.03	-	.25	.05		8
9	.32	.03	.16	-	-	.02	.62	-	-	.05	.30	-		9
10	.07	-	.01	.02	-	-	.54	-	.04	.02	.03	-		10
11	-	-	.02	.04	-	.03	.15	-	.09	-	.74	-		11
12	-	-	-	.24	.10	.96	.49	-	.50	.02	.33	.03		12
13	-	-	-	.17	-	.14	.27	-	-	.08	.01	.75		13
14	-	-	-	.17	-	.14	.01	.02	.22	.03	.17	.37		14
15	.24	.03	-	.05	.15	.01	.09	.06	.33	.01	.62	.14		15
16	.08	.07	-	.04	-	-	.02	-	-	.05	.64	.01		16
17	.04	.55	-	-	.07	-	.15	.04	-	.46	.17	.23		17
18	.02	.04	-	.09	-	.13	.17	.04	-	.54	.01	.01		18
19	.92	.22	.04	.21	-	.19	.05	.47	-	.25	-	-		19
20	.18	.20	.02	-	-	-	.07	-	.03	.05	-	.04		20
21	.16	-	.07	.15	-	.19	-	-	.01	.04	-	.02		21
22	.13	.15	.12	.02	.04	.15	.33	-	-	-	-	.01		22
23	-	.02	.05	.12	.22	-	.45	-	-	.05	.01	-		23
24	.22	.16	-	.05	.23	-	.03	-	.26	.47	.01	-		24
25	.08	-	.03	.15	-	-	.03	-	.45	.26	.01	-		25
26	.03	.06	.75	-	-	-	-	-	.05	.76	-	-		26
27	.26	-	.04	-	-	-	-	-	.32	.80	-	-		27
28	.35	.72	.04	-	-	-	.18	-	.03	-	.01	.13		28
29	.14	.47	.31	-	-	.39	-	-	-	.10	.09	.22		29
30	.15	✕	-	-	1.14	.02	.08	-	-	.57	.10	.02		30
31	.03	✕	-	✕	-	✕	.02	-	✕	-	✕	.14		31
TOTAL	3.98	3.12	2.48	2.57	1.97	3.92	4.80	1.75	4.40	4.66	4.16	3.57	Year's Total 41.38	✓
* Days with .01 in. or more.	25	18	20	17	9	17	26	11	20	21	22	21	227	✓
* Days with .04 in. or more.	20	14	15	14	7	13	18	9	14	16	14	15	169	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2686

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

TRAVELLING FORM
VALUES FORWARDED MONTHLY

Kept at Burbage (Lower Burbage)

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 924 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·13	·06	·04	-	-	-	-	-	·10	-	·06	·45		1
2	·16	·20	·05	·29	-	-	-	-	-	-	·01	2·26		2
3	·01	·03	·02	·04	·06	·09	·02	-	·01	-	-	·10		3
4	·12	·11	·10	·03	·05	-	-	·02	-	-	-	·28		4
5	·84	·01	·15	-	·02	-	-	-	-	-	-	·03		5
6	·19	-	·05	·07	·12	-	·08	-	-	-	·14	·20		6
7	·08	·73	·02	·34	·11	·15	-	-	·02	-	·04	·07		7
8	·01	·55	-	·01	-	·01	·01	-	-	-	·10	·03		8
9	-	·32	-	·05	·28	-	·65	·02	-	-	-	·06		9
10	·04	·13	·05	·01	-	·16	·01	-	-	·01	·02	·27		10
11	-	-	1·30	-	·98	-	·02	-	-	-	-	·04		11
12	·32	·39	·15	-	·38	·07	-	·09	·22	-	-	·17		12
13	-	·03	·01	·02	·02	·42	-	·34	·07	-	-	·20		13
14	-	·02	·57	·01	·01	-	-	·14	·07	-	-	·14		14
15	·27	·26	-	·34	-	-	1·38	-	·03	-	-	-		15
16	·02	·44	·37	·20	·12	·06	-	·21	·34	-	-	-		16
17	·23	·02	·28	·25	·07	·03	-	·01	·50	-	-	-		17
18	1·18	·18	·16	·02	-	-	·08	·07	·02	·01	·64	-		18
19	·01	·45	·02	·02	-	·13	·20	·03	-	·01	·27	-		19
20	·25	·24	·03	·19	·68	·14	-	-	-	-	-	-		20
21	·07	·05	·01	·07	-	-	·33	-	-	·02	-	·02		21
22	·03	-	·02	·02	·05	-	·13	-	·01	·26	·45	·03		22
23	·38	-	·02	-	·03	-	·18	-	-	1·39	·43	·01		23
24	·36	·54	·12	-	·11	-	·01	-	·01	·45	-	-		24
25	·07	·40	·03	-	-	-	-	-	-	·61	-	·01		25
26	-	·25	·06	-	·57	-	-	-	·02	-	-	·01		26
27	-	·44	·02	·31	-	-	-	-	-	·75	-	·06		27
28	·03	·55	·02	·01	-	-	-	·	-	·02	-	·01		28
29	·05		-	-	-	-	-	-	-	·02	·06	·05		29
30	·42		-	-	-	·22	-	·12	-	·07	·14	·07		30
31	·45		-		-		-	-		·23		·04		31
TOTAL	5·72	6·40	3·67	2·30	3·66	1·48	3·10	1·05	1·42	3·85	2·36	4·61	Year's Total 39·62	
* Days with .01 in. or more.	25	24	25	20	17	11	13	10	13	13	12	24	207	
* Days with .04 in. or more.	19	19	14	11	13	9	8	6	6	7	10	16	138	

† Spare column, no entries required.

(Signed) .... [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2686

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Burbage, Lower Burbage

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 924 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.08	.05	-	-	-	.74	.02	-	-	.02	.05	.30		1
2	.05	.06	-	.26	.07	.49	-	-	-	.23	.03	.08		2
3	.03	-	.01	-	-	.01	.11	-	.16	1.43	.18	-		3
4	.13	-	-	.01	-	.04	.18	.04	-	.53	.40	.34		4
5	-	-	-	.02	-	.01	.17	.03	.03	.31	-	.04		5
6	.04	-	-	-	-	.02	.39	.05	.05	.19	-	.04		6
7	.18	-	-	-	-	-	.27	.07	.38	.10	-	.08		7
8	.48	-	-	-	-	-	.43	.01	-	.61	-	.06		8
9	-	.32	.01	-	-	.09	.10	.10	-	-	-	.37		9
10	.04	.03	-	-	-	.09	.37	-	-	-	.01	.01		10
11	.37	.07	-	-	-	-	.05	-	-	.07	.06	.09		11
12	.20	-	-	-	.14	-	.02	.52	.01	.56	.18	.01		12
13	.11	.05	-	-	-	-	-	.01	.01	.03	.14	.37		13
14	.34	.05	-	-	.02	-	.31	-	.17	-	.06	-		14
15	.57	-	-	-	-	-	.26	.02	-	.02	.01	.24		15
16	.32	.01	.03	-	-	-	.31	.06	-	.06	.14	.31		16
17	-	.03	-	-	.28	-	.18	.02	.07	.35	.02	.01		17
18	.04	.01	-	-	.12	.02	-	.12	.09	.11	.45	-		18
19	-	.01	-	-	.01	.01	-	.11	.01	-	-	.04		19
20	.02	-	-	-	-	-	-	.02	.03	-	.38	.09		20
21	-	-	.02	-	-	.01	-	.03	.01	-	-	.36		21
22	-	-	-	.01	-	.16	-	-	-	-	.34	.19		22
23	-	-	-	-	.09	.04	-	-	.39	-	.71	-		23
24	.05	.01	.14	-	-	.02	.04	.03	.09	.02	.08	-		24
25	.16	.15	.04	-	.01	-	.01	.02	.01	.25	.77	.06		25
26	.05	.41	.09	-	-	.11	-	-	.11	.16	.11	.07		26
27	.14	.08	-	-	.09	.33	.15	.32	.06	-	.36	.01		27
28	.53	.11	.02	-	.51	.29	.14	.30	.16	-	-	.06		28
29	.08		.27	.12	.89	.01	.14	-	-	.03	.16	.14		29
30	.14	✕	-	.02	.13	.02	-	-	.61	-	.14	.04		30
31	.24	✕	-	✕	.31	✕	-	-	✕	.33	✕	.77		31
TOTAL	4.39	1.45	.63	.44	2.67	2.51	3.65	1.88	2.45	5.41	4.78	4.18	Year's Total 34.44	
* Days with .01 in. or more.	24	16	9	6	13	19	20	19	19	20	22	26	213	
* Days with .04 in. or more.	22	10	4	2	10	10	17	10	12	15	18	21	151	

† Spare column, no entries required.

* See Instruction 3 (f) on other side,

(*Signed*) John K Swales [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2686

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Burbage, Lower Burbage

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 924 ft.

TRAVELLING FORM

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	·01	·01	·08	-	-	·01	·19	03	-	-	·04		1
2	·11	.	·09	·13	-	-	·07	·16	1·17	·03	·03	·05		2
3	·10	-	-	·33	-	-	.	·46	-	·01	·24	·13		3
4	·32	-	·29	·44	-	-	·12	·30	-	·38	·11	·48		4
5	-	-	-	·01	·18	-	·16	·18	-	·32	·29	·14		5
6	·57	-	·01	-	-	-	·80	-	-	·03	·19	.		6
7	·18	·12	·11	-	-	-	·03	·01	-	·01	·29	·37		7
8	·24	·14	·45	-	-	-	·10	·03	-	·05	·19	·28		8
9	·04	·32	-		-	-	·01	·32	-	·61	03	·31		9
10	·56	.	·01	-	-	·02	.	·02	·05	·07	-	.		10
11	·11	·03	·12	.	·06	·23	-	·04	·01	·02	-	·02		11
12	·12	·18	-	-	·01	·16	-	-	-	-	-	·01		12
13	·07	-	·01	·08	·06	·17	·04	-	-	·14	·01	.		13
14	·61	·01	·03	·09	·25	·11	·40	-	-	·35	·10	.		14
15	·13	.	·01	·05	·52	·52	·31	-	·01	01	·06	.		15
16	·05	·01	·10	·01	·96	-	·62	-	·01	-	·15	.		16
17	1·21	·06	·02	·14	·13	-	·02	-	·01	1·43	·02	.		17
18	·31	·13	·04	.	-	·32	·18	-	·03	·02	1·10	.		18
19	·27	-	-	-	-	·02	·30	-	·06	-	·01	·02		19
20	·01	.	-	-	-	·12	·43	·57	·36	-	-	.		20
21	·09	·16	·32	·12	·04	·38	·02	·01	·29	-	-	.		21
22	·34	·53	·17	·03	·01	-	·07	·01	·07	03	·25	.		22
23	·03	·04	·04	·19	-	·04	·05	-	-	·11	·38	.		23
24	·04	·01	·03	·10	.	·04	·01	·02	-	·01	-	.		24
25	1·17	·05	·01	-	-	-	-	·16	-	-	·98	·02		25
26	·10	·05	-	·07	·01	-	-	-	.	·06	·19	·04		26
27	·09	·24	·74	-	-	·07	·04	-	-	·46	·30	.		27
28	·03	·10	·51	·17	-	·11	·18	·04	-	-	·44	.		28
29	·01	X	·01	·21	-	-	1·27	-	-	·37	·30	.		29
30	.	X	-	·01	-	·07	·01	-	-	.	·13	.		30
31	-	X	·01	X		X	·26	·03	X	·14	X	.		31
TOTAL	6·95	2·19	3·14	2·26	2·23	2·38	5·51	2·55	2·10	4·96	5·79	1·94	Year's Total 42·00	✓
* Days with .01 in. or more.	28	18	23	18	11	15	25	17	12	22	23	13	225	✓
* Days with .04 in. or more.	24	13	12	24	8	13	18	10	6	13	18	9	158	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2686 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1930.

Kept at Burbage, Lower Burbage

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 924 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf ✓

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·	·26	·	·	·	·	·	·	·	·	·35	·04		1
2	·	·02	·	·42	·01	·	·05	·	·	·	·43	·09		2
3	·01	·12	·	·15	·	·	·15	·	·03	·10	·06	·06		3
4	·	·19	·	·07	·	·	·	·	·	·17	·37	·15		4
5	·	·	·	·	·06	·	·16	·	·	·37	·27	·49		5
6	·06	·24		·	·	·	·	·	·	·59	·11	·19		6
7	·03	·26		·20	·14	·	·	·01	·10	·	·	·01		7
8	·	·	·	·03	·		·	·01		·17	·01	·24		8
9	·	·	15	·	·	·	·10	·06	·15	·14	·87	·15		9
10	·	·	·	·	·	·	·66	·21	·01	·	·62	·43		10
11	·	·10	·02	·05	·		·29	·	·04	·	·90	·08	·	11
12		·07	·23	·		·05	·05	·	·30	·	·86	-		12
13	·01	·	·22	·02		·	·01	·	·21	·	·	-		13
14	·02	·02	·04	·38	·11	·	·01	·02	·	·02	·01	·42		14
15	·	·	·03	·02	·04	·		·	·01	·	·23	·02		15
16	·07	·36	·08	-	·	·02	·36		·46	·76	·83	·		16
17	·	(·15)	·48	·	·03	·	·06	·01	·10	·	·48	·		17
18	·13	·22	·18	·68	·		·	·03	·15	·03	·07	·13		18
19	·01	·25	·13	·38	·	·02	·41	·	·30	·08	·25	·06		19
20	·	·	·	·18	·	·01	·05	·29	·	·16	·14	·		20
21	·	·	·14	·	·	·35	·19	·	·	·06	1·46	·		21
22	·	·01	·02	·	·19	·11	·	·02	·15	·04	·	·05		22
23	·	·11	·13	·04	·06	·06	·02	·	·02	·03	·09	·08		23
24	·16	·		·03	·01	·	·02	·01	·	·15	·01	·02		24
25	·03	·		·	·	·04	·01	·	·	·04	·	·01		25
26	·52	·04	·	·	·	·11	·01	·02	·	·07	tr	·		26
27	(1·06)	·08	·	-	·	·	·02	·05	·07	·01	·04	·		27
28	(·94)	·44		·	·17	·	·	·02	·	·	·	·		28
29	·	·	·17	·06	·29	·05	·	·	·	·	·	·22		29
30	·10	▩	·	·19	·	·		·	·	·28	tr	·35		30
31	(·09)	▩	·15	▩	·	▩	·	·	▩	1·08	▩	·11		31
TOTAL	(3·24)	2·94	2·17	2·90	1·11	·82	2·63	·76	2·07	4·35	8·46	3·40	Year's Total 34·75	
* Days with .01 in. or more.	15	18	15	16	11	10	19	13	15	20	22	22	196	
* Days with .04 in. or more.	9	15	12	12	8	7	12	4	10	16	19	18	142	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) [P.T.O.

FORM 1090. **B** Mon
Sum

2686/5

Burbage Parsons House
1931. 32

7/0412

2686/5

Derby/6

*** The following register of monthl
&c., is NOT required if daily or
values are given on the other sid

d also the space for

ter should be sent:—

RAINFALL IN 1931

Burbage
At (Parsons House)
In the County of Derby
Rain Gauge
Diameter of Funnel 8
Height of Top above Ground 1 *ft.*
Height of Ground above Sea Level 13

n Summer
Direction from gauge
Direction from gauge

Month.	Total Depth.	Greatest Fall in 24 hours.		Num Day ·01 in or more	or more
	Inches.	Inches.	Date.	*	*
JAN.	3.64				
FEB.	4·33				
MAR.	·38				
APRIL	5·04				
MAY	3·06				
JUNE	5·49				
JULY	5.50				
AUG.	7·39				
SEPT.	5·17				
OCT.	1·11				
NOV.	5·23				
DEC.	1·85				
Total	48.19 print				

Distances ..
Directions from gauge ..

If gauge has been moved during the year state—

Date of move Distance 25 yds Direction NE

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you **know of any record of rainfall** not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Gauge moved 25 yds NE

Signature Sheffield Corporation W.W. O.S. Map No 45. 10A.

OK [illegible] [illegible]

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh; York Street, Manchester; 1, St. Andrew's Crescent Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

FORM 1090. **B** Mon
Sum

2686/5

~~[illegible]~~ Derby 1/6

⁎ **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1931

At Burbage (Parsons House) No 59

In the County of Derby

Rain Gauge
Diameter of Funnel 8 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1309 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	3.64				
FEB.	4.33				
MAR.	.38				
APRIL	5.04				
MAY	3.06				
JUNE	5.49				
JULY	5.50				
AUG.	7.39				
SEPT.	5.17				
OCT.	1.11				
NOV.	5.23				
DEC.	1.85				
Total	48.19 printed				

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

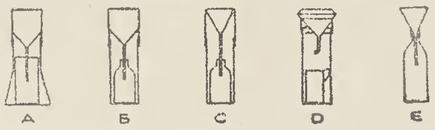
Nature of objects nearest to gauge	53° 19' 29"			
Heights of objects	1° 35' 34"			
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance 25 yds Direction NE

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Gauge moved 25 yds NE

Signature Sheffield Corporation W.W.

O.S. Map No 45. 10A.

WK [illegible]

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh; York Street, Manchester; 1, St. Andrew's Crescent Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

Burbage:

Section A for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 2686/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Parsons House

in the County of Derbyshire

Diameter of Funnel of Gauge ...... in. As Before

Height of top of Gauge above Ground ...... ft ...... in.

,, Ground ,, Sea Level ...... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·37	·06	-	·19	·61	·01	·05	·14	·10	·19	·10	·02	1
2	·22	-	-	-	·44	-	-	·07	·28	·19	·04	·19	2
3	·03	-	-	·81	·03	-	·21	-	·06	·02	-	·24	3
4	·05	·03	-	·12	-	-	-	-	-	-	·22	·02	4
5	·44	·01	·08	·15	·03	-	-	-	·06	-	-	-	5
6	·81	-	·08	·82	-	-	·07	-	·07	-	-	-	6
7	·09	-	·43	·21	-	-	-	-	·24	·13	·03	-	7
8	-	-	-	·08	-	-	-	-	·14	·27	·02	-	8
9	·18	·13	·01	·14	·02	-	-	-	-	·02	-	·03	9
10	·31	·03	-	·09	·02	-	-	-	·25	·20	-	·26	10
11	·17	·03	·06	·08	·21	·11	·03	·01	·06	·05	·07	-	11
12	·28	-	-	-	·06	·21	·45	-	-	·23	·09	·01	12
13	·04	·24	-	·10	·08	-	2·47	·03	·19	·34	·13	·09	13
14	·13	-	-	·06	-	-	·34	·40	-	·07	·31	-	14
15	-	-	-	·03	·22	-	-	-	-	·07	-	·04	15
16	·30	-	·01	·36	·04	-	-	-	-	·09	·01	-	16
17	-	-	-	-	-	-	·09	·02	·03	·46	-	-	17
18	-	-	-	-	·04	-	-	-	·03	·02	·03	-	18
19	-	-	·04	·16	-	-	-	·01	-	·22	-	-	19
20	-	-	-	·16	·58	-	·07	·98	-	·25	·06	-	20
21	-	-	·14	·06	2·52	-	-	·95	-	·52	·09	·12	21
22	-	-	·27	·08	·82	-	·02	-	·24	·05	·66	·01	22
23	-	·05	-	·12	·12	-	·04	-	·01	·25	·33	·07	23
24	·04	-	-	-	·01	-	·13	-	·08	-	·24	·03	24
25	-	·07	-	·01	·06	·02	·04	-	-	·57	·15	-	25
26	-	·04	-	·18	·50	-	·09	-	·03	·17	·14	-	26
27	-	-	·34	·16	·51	·11	·13	-	-	-	·23	·02	27
28	·01	-	·16	·15	·17	-	·20	·21	-	-	-	·05	28
29	·02	-	·26	·17	·29	·03	·06	·02	·29	·64	·09	·18	29
30	-	×	·08	·02	·03	·53	·01	·02	·21	·13	·38	·14	30
31	-	×	·08	×	·03	×	·33	-	×	-	×	·09	31
TOTAL	3·49	·69	2·04	4·51	7·44	1·02	4·83	2·86	2·37	5·15	3·42	1·61	YEAR'S TOTAL 39·43
*Days with ·01 in. or more.	17	10	14	25	24	7	19	12	18	24	21	18	209
*Days with ·04 in. or more.	14	6	12	22	17	4	16	6	14	21	17	11	160

40-9999

*See Instruction 2 (*f*) on other side,

(Signed)

P.T.O.

FORM 1090. **B** Mo Su

Burbage 2687

2687
BURBAGE, HIGGER LODGE
1931 — 33

7P0412

*** The following register of month &c., is required if daily o values are not given on the othe nd also the space for

ister should be sent:—
al Manager and
d Engineer

RAINFALL IN 193

At Higger Lodge - B

In the County of Derbyshire

Rain Gauge
- Diameter of Funnel As Bre
- *Height of Top above Ground*
- *Height of Ground above Sea Level*

in Summer

Direction from gauge

Direction from gauge

Month.	Total Depth.	Greatest Fall in 24 hours.		Nu Da ·01 i or more	or more
	Inches.	Inches.	Date.		
JAN.	4·35	✓			
FEB.	4·20	✓			
MAR.	·26	✓			
APRIL	4·68	✓			
MAY	2·94	✓			
JUNE	4·87	✓			
JULY	5·33	✓			
AUG.	6·75	✓			
SEPT.	4·67	✓			
OCT.	1·19	✓			
NOV.	5·46	✓			
DEC.	2·16	✓			
Total	46·86	✓			

Signature John N Swales

ove

Distances ..

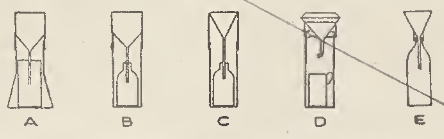
Directions from gauge ..

If gauge has been moved during the year state—

Date of move........ Distance........ Direction........

As Be

Indicate pattern of gauge ~~in~~ use by deleting those sketches of cross sections of gauges which do not represent it. ~~If the~~ pattern is different from any of these please make a sketch of it. (Good gauges to ~~use~~ are those marked **A** and **B**.)
If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh; York Street, Manchester; 1, St. Andrew's Crescent, Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. *Price* 1*d*. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(164) Wt.2398/185/162 14,000 5/29. Gp. 119/110.

40-9999

Burbage 2687

FORM 1090.

B Mo
Summary.

*** The following register of monthly totals &c., is required if daily or weekly values are not given on the other side.

RAINFALL IN 19 31

At Higger Lodge - Burbage

In the County of Derbyshire

Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground .... *in.*
Height of Ground above Sea Level .... *ft.*

As Before

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches.	Inches.	Date.		
JAN.	4·35	✓			
FEB.	4·20	✓			
MAR.	·26	✓			
APRIL	4·68	✓			
MAY	2·94	✓			
JUNE	4·87	✓			
JULY	5·33	✓			
AUG.	6·75	✓			
SEPT.	4·67	✓			
OCT.	1·19	✓			
NOV.	5·46	✓			
DEC.	2·16	✓			
Total	46·86	✓			

Signature John K Swales

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
John K Swales - M. Inst CE. General Manager and Engineer
Water Dept - Town Hall - Sheffield

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

As Before

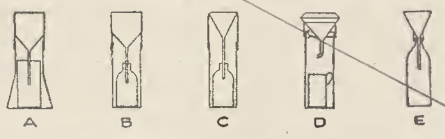
If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

As Before

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh; York Street, Manchester; 1, St. Andrew's Crescent, Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. *Price 1d. net.*

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(164) Wt.2398/185/162 14,000 5/29. Gp. 119/110.

40-9999

Burbage 2687

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At Higger Lodge

In the County of Derbyshire

Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground ... ft. ... *in.*
Height of Ground above Sea Level .... *ft.*

As before

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3·91				
FEB.	·44				
MAR.	1·97				
APRIL	4·70				
MAY	6·55				
JUNE	·92				
JULY	4·66				
AUG.	3·01				
SEPT.	2·26				
OCT.	5·73				
NOV.	3·62				
DEC.	1·77				
Total	39·54 ✓				

Signature John K Swales

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
J. K. Swales Esq M. Inst C.E. Engineer & Manager
Water Dept. Town Hall Sheffield

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

As before

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh; York Street, Manchester; 1, St. Andrew's Crescent, Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(457) Wt.9673/738 16000 8/32. Gp. 119/110

FORM 1090. **B** Mo
Su

2687/5
Derby 6

2687/5
UPPER BURBAGE
1931 — 32

780412

*** The following register of mont
&c., is NOT required if daily
values are given on the other s

and also the space for

gister should be sent:—

RAINFALL IN 1931

BURBAGE
At (Upper Burbag
In the County of Derb

Rain Gauge
Diameter of Funnel
Height of Top above Ground 1 *ft*
Height of Ground above Sea Level 1

...in Summer
Direction from gauge
Direction from gauge

Month.	Total Depth.	Greatest Fall in 24 hours.		Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	4·14				
FEB.	5·02				
MAR.	·31				
APRIL	5·07				
MAY	3·08				
JUNE	5·63				
JULY	5·54				
AUG.	7·51				
SEPT.	5·78				
OCT.	1·32				
NOV.	5.84				
DEC.	2.11				
Total	51·35				

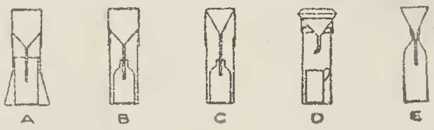
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Added turf wall.

Ga.mah No45. 10A.

Signature Sheffield Corporation W.W.

OK

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh; York Street, Manchester; 1, St. Andrew's Crescent Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by John Corah & Son, Ltd., Loughborough and London.

(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

FORM 1090. **B** M
Summar

1930 form.

2687/5

Derby 6

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

At BURBAGE (Upper Burbage) No 60

In the County of Derby.

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft* 0 *in.*
Height of Ground above Sea Level 1364 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	4.14				
FEB.	5.02				
MAR.	·31				
APRIL	5.07				
MAY	3.08				
JUNE	5.63				
JULY	5.54				
AUG.	7.51				
SEPT.	5.78				
OCT.	1.32				
NOV.	5.84				
DEC.	2.11				
Total	51.35				

Signature Sheffield Corporation W.W.

OK print

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.......... in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge ....

Nearest Parish Church at.......... Distance.......... Direction from gauge ....

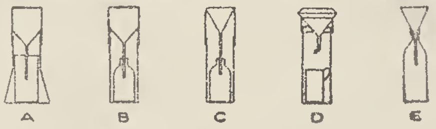
Nature of objects nearest to gauge	53° 20½' N			
Heights of objects	1° 36' 14' W			
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Added turf wall.

6a. map No 45. 10.A.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh; York Street, Manchester; 1, St. Andrew's Crescent Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

2687/5

Burbage

FORM 1090.

B Monthly Summary.

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At Upper Burbage

In the County of Derbyshire

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground* .... *in.*
- *Height of Ground above Sea Level* .... *ft.*

As Before

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	4·27				
FEB.	·66				
MAR.	2·32				
APRIL	4·75				
MAY	6·61				
JUNE	1·13				
JULY	5·34				
AUG.	3·17				
SEPT.	2·60				
OCT.	5·61				
NOV.	3·75				
DEC.	1·85				
Total	42·06	✓			

Signature John K Swales

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
J. K. Swales Esq. M. Inst. C.E. – Engineer & Manager
Water Dept. Town Hall. Sheffield

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

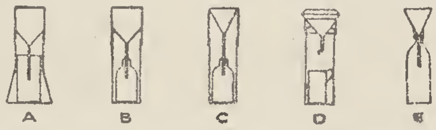
As Before

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r|}17\\18\end{array}\right\}\cdot14\,\big|$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh; York Street, Manchester; 1, St. Andrew's Crescent, Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(457) Wt.9673/738 16000 8/32. Gp. 119/110.

2688

Section **A** for the entry

AIR MINIS

AINFALL ORGANIZATION.

COPY FOR OFFICIAL USE.

FORM 1090.

REG

1931.

2688 —

HOPE CEMENT WORKS

1931 - 1940

Kept at G & T. Earle Ltd

in the County of De

Diameter of Funnel of Gauge

Height of top of Gauge above Gr

,, Ground ,, Se

THE MORNING MEA

S DAY.

An observer who does not conform

of the following

year in the space on the right of

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	**Jan.**	**Feb.**	**March**	**April**	**May**	**June**	**July**	**August**	**Sept.**	**Oct.**	**Nov.**	**Dec.**	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·11	-	·10	·08	-	·10	Tr	-	·15	·03	Tr	-	1
2	-	·11	-	·50	·52	·34	-	-	·51	·01	·10	·14	2
3	-	Snow Trace	·06		-	·02	·08	-	1·39	·01	·82	·24	3
4	-	Snow ·08	-	·50	·01	Tr	·28	·62	·82	-	·02	·28	4
5	-	Snow ·03	-		·23	1·00	·37	·18	·12	-	Tr	·37	5
6	-	Snow ·50	-		-	·29		Tr		·25	·22		6
7	-	-	Trace Snow	Tr	-	·44	Tr	1·32	-	·10	·44	·03	7
8	Tr snow	·12	Snow ·01	·04	-	·10	·07	·31	Tr	·01		·03	8
9	-	1·00	-	·17	·05	·18	-	·36	·09	·02	·46	·01	9
10	·04	·17	Snow ·02	-		·01	-	·10	·05	·01	·35	Tr	10
11	·36	·87	-	-	-	Tr	1·12	Tr	·31		·14	-	11
12	·07	Snow ·30	-	Tr	-	-		Tr	·05	·06	·28	-	12
13	-	-	-	Tr	·03	-	·03	·10		Tr	-	-	13
14	·04	·12	·12	-	·02	1·04	·12	1·39	Tr	-	·48	·06	14
15	·43	·48		·04	Tr	Tr	·21	·10	·03	-	Tr	·01	15
16	1·21	·09	-	·80	·14	·72	·08	·62	·12	-	-	-	16
17	·43	·28	-	·45	·26	·10	·32	·33	Tr	·01	·12	-	17
18		·03	-	·71	-	·39	·29	·10	-		·53	-	18
19	·14	·08	-		-	·06		·41	Tr	·01	Tr	·01	19
20	·91	·09	·06	·15	-	·07	-	·21	-	-	·01		20
21	·39	·10	Tr	Tr	·23		-	·27	Tr	-	·13	-	21
22	·06		Tr	·02	·07	Tr	-	-	Tr	-		-	22
23	·91	-	Tr	·40	·43	·12	·20	-	Tr	-	·39	-	23
24	·14	·04	-	·40	·51	Tr	·02	-	-	Tr	·03		24
25	·28	1·26	-	·41	Tr	-	·04	-	-	-	·05	·44	25
26	·01	·06	-	·20	-	-	·10	-	-	-	·45		26
27	·34	·22	-	·07	·10	-	·21	-	-	·24	·76		27
28	·84	Snow ·47	-	·05	·23	-	Tr	-	-	·02	·01	Some snow ·11	28
29	·37	×	Tr	·07	·18	-	·34	-	-	·53		Trace snow	29
30	·02	×	-	·03	-	-	-	-	·01	-	Tr	-	30
31	·28	×	-	×	-	×	-	-	×	Tr	×	·02	31
TOTAL	7·38	6·50	·37	5·09	3·01	4·98	3·88	6·42	3·65	1·31	5·79	1·75	YEAR'S TOTAL 50·13
*Days with ·01 in. or more.	21	22	6	19	15	16	17	15	12	14	20	13	190
*Days with ·04 in. or more.	19	20	4	17	12	14	15	15	10	5	16	7	154

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Wedgwood

[P.T.O.

2688

Section **A** for the entry

AIR MINIS

COPY FOR OFFICIAL USE.

AINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at G & T. Earle Ltd Cement Works, Hope

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2 in.

,, Ground ,, Sea Level 580 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·11	–	·10	·08	–	·10	Tr	–	·15	·03	Tr	–	1
2	–	·11	–	·50	·52	·34	–	–	·51	·01	·10	·14	2
3	–	Snow ~~Trace~~	·06		–	·02	·08	–	1·39	·01	·82	·24	3
4	–	Snow ·08	–	·50	·01	Tr	·28	·62	·82	–	·02	·28	4
5	–	Snow ·03	–		·23	1·00	·37	·18	·12	–	Tr	·37	5
6	–	Snow ·50	–		–	·29		Tr		·25	·22		6
7	–	–	Trace Snow	Tr	–	·44	Tr	1·32	–	·10	·44	·03	7
8	Tr Snow	·12	Snow ·01	·04	–	·10	·07	·31	Tr	·01		·03	8
9	–	1·00	–	·17	·05	·18	–	·36	·09	·02	·46	·01	9
10	·04	·17	Snow ·02	–		·01	–	·10	·05	·01	·35	Tr	10
11	·36	·87	–	–	–	Tr	1·12	Tr	·31		·14	–	11
12	·07	Snow ·30	–	Tr	–	–		Tr	·05	·06	·28	–	12
13	–	–	–	Tr	·03	–	·03	·10		Tr	–	–	13
14	·04	·12	·12	–	·02	1·04	·12	1·39	Tr	–	·48	·06	14
15	·43	·48		·04	Tr	Tr	·21	·10	·03	–	Tr	·01	15
16	1·21	·09	–	·80	·14	·72	·08	·62	·12	–	–	–	16
17	·43	·28	–	·45	·26	·10	·32	·33	Tr	·01	·12	–	17
18		·03	–	·71	–	·39	·29	·10	–		·53	–	18
19	·14	·08	–		–	·06		·41	Tr	·01	Tr	·01	19
20	·91	·09	·06	·15	–	·07	–	·21	–	–	·01		20
21	·39	·10	Tr	Tr	·23		–	·27	Tr	–	·13	–	21
22	·06		Tr	·02	·07	Tr	–	–	Tr	–		–	22
23	·91	–	Tr	·40	·43	·12	·20	–	Tr	–	·39	–	23
24	·14	·04	–	·40	·51	Tr	·02	–	–	Tr	·03		24
25	·28	1·26	–	·41	Tr	–	·04	–	–	–	·05	·44	25
26	·01	·06	–	·20	–	–	·10	–	–	–	·45		26
27	·34	·22	–	·07	·10	–	·21	–	–	·24	·76		27
28	·84	Snow ·47	–	·05	·23	–	Tr	–	–	·02	·01	Some snow ·11	28
29	·37	X	Tr	·07	·18	–	·34	–	–	·53		Trace Snow	29
30	·02	X	–	·03	–	–	–	–	·01	–	Tr	–	30
31	·28	X	–	X	–	X	–	–	X	Tr	X	·02	31
TOTAL	7·38	6·50	·37	5·09	3·01	4·98	3·88	6·42	3·65	1·31	5·79	1·75	YEAR'S TOTAL 50·13
*Days with ·01 in. or more.	21	22	6	19	15	16	17	15	12	14	20	13	190
*Days with ·04 in. or more.	19	20	4	17	12	14	15	15	10	5	16	7	154

40-9999

(Signed) Wedgwood.

*See Instruction 2 (*f*) on other side.

[P.T.O.

2688

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2688

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at G & T. Earle Ltd, Cement Wks, Hope

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 580 ft.

New Gauge, M.O. pattern in use from Feb. 15th.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·61	·01	–	·36	·22	Tr	·10	Tr	·18	·49	·11	·08	1
2	·29	–	–	·30	·17	–	–	·02	·52		·04	·15	2
3	Tr	–	–		–	–	·33	Tr	·06	–	·02	·42	3
4	·08	Tr	–	Tr	–	–	Tr	Tr		Tr	·12	·02	4
5	·70	–	·57	·50	·03	–	–	Tr	·03	–	–	–	5
6	·80	–		1·80	Tr	–	·15	–	·06	Tr	–	–	6
7	·17	–	·84	·34	–	–	–	–	·34	·20	·01	–	7
8	–	Snow Tr	–	·11	–	Tr	–	–	·09	·32	Tr	Snow Tr	8
9	·12	Snow ·10	–	·19	·05	–	–	–	·09	Tr	–	·02	9
10	·49	Snow ·01	Snow ·04	·17	–	–	–	–	·37	·30	–	·15	10
11	·10	Snow ·05	Snow ·05	·03	·36	·28	·20	Tr		·01	·01		11
12	·31	–	–	·02	·04		·42	–	·03	·34	Tr	Tr	12
13	·10	·08	–	·16	·08	–	1·35	·16	·28	·85	·07	·12	13
14	·15		–	·03		–	·20		Tr	·24	·13	·04	14
15	–	–	–	·02	·26	–	–	–	–	·10	Tr	·01	15
16	·38	–	Tr	·27		–	Tr	–	Tr	·15	–	Tr	16
17	–	–	–	–	–	–	·07	–	·08	·77	–	–	17
18	–	–	–	–	·01	–	–	–	–	·06	·02	–	18
19	–	Tr	–	·23	·03	–	–	–	–	·23	·06	–	19
20	–	–	–	·11	·64	–	·08	1·55		·19		Tr	20
21	–	–	·38	·05	1·68	–	·01		–	·55	·21	·11	21
22	–	Tr	·14	·07		–	·06	–	·25	·37	1·02	Tr	22
23	–	Tr	–	·12	·04	–	·12	–	–		·32	·05	23
24	·06	–	–		Tr	–		Tr	·10	Tr	·31	Tr	24
25	Tr	·04	–	·07	·05	·04	·07	Tr		·74	·22	–	25
26	–	Tr		·20	·34	–	·18	~~Tr~~	·07	·15	·40	·03	26
27	–	Tr	·78	·07	·20	·02	·10	–	–	·01	·25		27
28	–			·36	·15	–	·35	·06	–	Snow Tr	Tr	·02	28
29	·02	–	·36	·18	·	·04	·02	·10	·13	1·03	·17	·24	29
30	–	✕	·14	·10	·15	·68	·37	·04	·04	·44	·21	·08	30
31	Tr	✕	·05	✕	·01	✕		–	✕	Tr	✕	·13	31
TOTAL	4·38	·29	3·35	5·86	4·51	1·06	4·18	1·93	2·72	7·54	3·70	1·67	YEAR'S TOTAL 41·19
*Days with ·01 in. or more.	15	6	10	25	19	5	18	6	17	21	19	16	177
*Days with .04 in. or more.	14	4	10	21	15	4	16	5	15	19	15	11	149

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) ______

P.T.O.

2688

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. Station No. 2688

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at G & T Earle Ltd Cement wks Hope

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 580 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·26	·70	·05	–	Tr	–	–	Tr	·01	–	·50	–	1
2	·46	–	·31	·09	–	–	–	Tr	–	Tr	·12	–	2
3	Tr	·42	·11	Tr	·48	–	–	–	–	–	·06	–	3
4	·18		·17	–	·33	–	–	–	–	Tr	–	–	4
5	·20	·32	·22	–	·03	–	Tr	–	–	–	Tr	–	5
6	Tr	·15	·04	–	·23	–	–	–	–	–	Tr	·04	6
7	·14	·21	Tr	–	·05	–	·21	–	Tr	·98	–	·01	7
8	·21	·09	·24	·06	·04	–	·52	Tr	Tr	Tr	–	·04	8
9	–	·40	Tr	·09	·09	Tr	·57	–	–	·57	·06	SNOW Tr	9
10	·07	·14	–	–	Tr	·10	·05	–	–	1·57	·10		10
11	–	–	–	Tr	Tr	–	·16	–	–	·58	–	SNOW Tr	11
12	·01	Tr	–	–	–	·08	·22	–	–	·09	–	SNOW ·04	12
13	Tr	–	·04	–	·30	·02	·06	Tr	·04	·06	·08	–	13
14	·28	–	Tr	–	·15	–	·08	·02	–	Tr	·47	–	14
15	·37	–	·02	–	Tr	Tr	·08	·05	–	·42	·79	·04	15
16	SNOW ·08	Tr	·28	·13	·04	·15		·01	–	·28	·06	Tr	16
17	SNOW ·05	SNOW Tr	SOME SNOW ·93	–	Tr	1·53	Tr	·06	·07	–	·19	–	17
18	SNOW Tr	SNOW ·05	·14	SNOW Tr	–		–	Tr	–	–	·02	–	18
19	–		·61	SNOW ·01	–	·03	–	–	·10	–	·03	Tr	19
20	–	SNOW ·08	–	SNOW Tr	–	Tr	–	·10	Tr	Tr	Tr	–	20
21	–	SNOW Tr	–	–	·01	·06	–	·25	·05	·01	–	·01	21
22	–	–	–	–	–	·33	–	·25	–	·21	–	–	22
23	–	SNOW Tr	–	·12	–	Tr	–	Tr	·16	·01	–	–	23
24	–	SNOW ·29	–	·16	Tr	·23	–	–	·44	·02	Tr	–	24
25	–	SNOW 2·46 & RAIN	–	·15	–		–	–	·16	–	·03	·05	25
26	–		–	·21	–	Tr	–	–	Tr	·45		–	26
27	–	Tr	–	·01	·06	Tr	–	–	·08	SOME SNOW ·08	–	–	27
28	·03	–	–	·12	–	–	Tr	–	Tr	·22	–	SNOW Tr	28
29		X	Tr	·30	–	–	·17	–	–	Tr	–	SNOW ·03	29
30	·01	X	·14	·27	–	Tr	·08	–	–	·22	–	SOME SNOW ·43	30
31	·12	X	·02	X	–	X	·37	·22	X	·32	X	–	31
TOTAL	2·47	5·31	3·32	1·72	1·81	2·53	2·57	·76	1·11	6·09	2·51	·69	YEAR'S TOTAL 30·69
*Days with ·01 in. or more.	15	12	15	13	12	9	12	8	9	17	13	9	(144)
*Days with .04 in. or more.	12	12	13	11	10	7	12	5	8	14	10	6	(120)

Gauge completely under snow. AM 26th

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2688

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at G & T. Earle Ltd Cement Wks, Hope

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 580 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·11	–	–	–	–	–	–	·18	·36	·04	SNOW ·03	·19		1
2	–	–	·07	Tr	Tr	–	–	·41		–	·16	·38		2
3	·08	·02	–	–	–	–	–	·05	·05	·17	·01	·12		3
4	·19	–	·63	·10	·10	–	–	–	·15	·78	Tr	1·17		4
5	–	Tr	·25	SNOW Tr	·06	–	–	·61	Tr	·07	·08	·09		5
6	·28	–	·11	SNOW Tr	·41	Tr	–	·41	–	·32	Tr	·66		6
7		·03	·09	Tr	Tr	Tr	–	–	–	·17	·17	·31		7
8	–	Tr	Tr	–	·10	Tr	–	·03	·02	·18	·48	·17		8
9	10 –	·01	SNOW ·26	·03	Tr	–	–	·09	Tr	–	·55	·06		9
10	·01	–	·35	·26	Tr	–	–	·14	–	·68	·09	Tr		10
11	·49	–	·12	·29	–	–	–	·14	–	Tr	Tr	·31		11
12	·01	–	·10	·03	–	–	·42		–	·01	–	Tr		12
13	·67	–	Tr	·03	·08	–	·10	–	–	·18	–	·01		13
14	·57	–	SOME SNOW ·46	–	·07	·02	Tr	Tr	–	·50	·19	·24		14
15	·51	–	·54	–	·58	–	–	·01	·19	·02	·11	·19		15
16	·30	–	·21	–	SNOW & RAIN ·15	–	–	Tr	–	·03	·03	Tr		16
17	·39	–	SOME SNOW ·28	Tr	SNOW & RAIN ·20	–	·43	–	·58	·03	–	·19		17
18	·28	–	·43	·06	·02	·07	Tr	·03	Tr	Tr	Tr	·09		18
19	–	Tr	·24	·08	·09	·13	–		·12	·02	Tr	·03		19
20	–	–	·03	·04	·08	Tr	–	–	·08	·10	Tr	Tr		20
21	Tr	–	·03	–	·02	·39	–	·02	·15	·07	–	–		21
22	–	–	·01	–	·01	–	–	·07	·47	·13	–	·05		22
23	Tr	–	·08	·48	·01	·02	·55	Tr		·06	·09	·02		23
24	–	·11	·02	·20	Tr	·01	·03	–	·10	·06	–	·55		24
25	·13	Tr	Tr	·06	·07	·03	·50	–	·12	·30	–			25
26	·34	–	Tr	·06	–	·03	·64	–	·22	·06	·11			26
27	–	SNOW & RAIN ·07	–	·51	–	·32	·37	–	·06	·46	·02	·40		27
28	–	–	–	·11	–	·02	·11	·10	–	·34	Tr	·45		28
29	–	✕	–	–	–	–	Tr	·08	·46	·12	·01	·13		29
30	·02	✕	–	–	–	–	·05	–	·01	SNOW ·13	Tr	·21		30
31	Tr	✕	–	✕	–	✕	·15	·03	✕	SNOW ·02	✕	·10		31
TOTAL	4·38	·24	4·31	2·34	2·05	1·04	3·35	2·40	3·14	5·05	2·13	6·12	Year's Total. 36·55	
* Days with .01 in. or more.	1~~6~~ 7	5	20	15	16	10	11	1~~6~~ 8	1~~6~~ 8	27	15	2~~4~~ 6	19~~7~~ 8	
* Days with .04 in. or more.	13	2	16	12	12	4	10	11	1~~4~~ 5	21	10	21	14~~6~~ 7	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) ....

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2688

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at G & T. Earle Ltd. Cement wks Hope

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 580 ft.

altered Days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·53	·29	·11	·07	–	·01	·09	–	·24	·16	·04	SOME SNOW ·80		1
2	Tr	✗ 1·03	·02	Tr	–	·10	Tr	–	Tr	·35	·06	·21		2
3	·06	✗	·16	SOME SNOW ·22	–	·13	·50	–	Tr	·01	·23	·31		3
4	–	Tr	·02	·01	–	·17	·04	Tr	·05	·75	Tr	·01		4
5	·01	·31	·05	SNOW ·30	–	·15	·02	–	·13	·08	·06	·12		5
6	·09	·01	Tr	·14	–	·40	–	–	Tr	–	–	–		6
7	·04	SNOW Tr	–	·10	–	·14	–	–	–	·26	·23	·28		7
8	Tr	–	·01	·12	–	✗	–	·01	–	·16	·21	·52		8
9	SNOW Tr	–	SNOW Tr	·23	–	·43 ✗	–	–	–	1·18	·16	·01		9
10	–	·03	SNOW Tr	·34	–	✓	–	–	–	·08	·10	Tr		10
11	·89	·02	–	Tr	–	·07	–	Tr	–	·09	·22	·06		11
12	–	·13	–	–	–	·15	–	Tr	·11	–	–	Tr		12
13	·05	·11	–	·15	SOME SNOW ·20	·02	–	–	·49	·04	·01	Tr		13
14	Tr	·02	–	Tr	SOME SNOW ·11	Tr	Tr	Tr	·12	–	·88	SNOW ·25		14
15	–	1·68	–	·48	·02	·29	·01	–	·13	·03	·07	SNOW ·51		15
16	Tr	✗ ·93	·21	·30	·04	·30	·08	Tr	1·30	·03	·61	·05		16
17	–	✗	·01	·39	·01	·41	·30	–	·25	·01	·44	Tr		17
18	·01	–	–	·28	·04	·05	·01	·07	·35	·35	·34	–		18
19	–	·01	–	·28	Tr	·23	·11	Tr	Tr	·33	·26	Tr		19
20	·01	·35	–	·50	–	·12	✗ ·04	–	–	SNOW Tr	·51	–		20
21	–	·67	–	–	–	–	–	Tr	·55	·15	·13	SNOW ·30		21
22	–	·10	·12	·06	–	–	–	–	·08	–	·01	SNOW Tr		22
23	Tr	–	·90	–	–	–	–	·66	·14	·27	–	SNOW Tr		23
24	1·06	·70	·01	–	–	–	–	Tr	1·16	Tr	Tr	SOME SNOW ✗ ·34		24
25	·35	·09	·13	–	–	·36	–	–	–	–	·06	✗		25
26	Tr	SNOW ·03	–	Tr	–	Tr	·01	·78	·45	·76	·28	·30		26
27	·02	SNOW ·26	–	–	Tr	·01	·27	–	·36	1·06	·33	·36		27
28	·02	Tr	–	–	·02	–	Tr	·01	·06	·71	·06	·05		28
29	Tr	✕	·07	–	–	–	–	–	·17	·35	·14	·21		29
30	·03	✕	–	Tr	–	·02	–	·12	·15	·73	·71	·09		30
31	·16	✕	·01	✕	–	✕	–	Tr	✕	·62	✕	·30	Year's Total.	31
TOTAL	3·33	6·77	1·83	3·97	·44	3·55	1·48	1·65	6·29	8·56	6·15	5·08	49·10	
* Days with .01 in. or more.	15	~~19~~ 21	14	17	7	~~20~~ 21	12 ✓	6	19	24	25	~~20~~ 21	~~198~~	202
* Days with .04 in. or more.	9	~~13~~ 15	8	16	4	~~16~~ 17	8 ✓	4	19	20	23	~~18~~ 19	~~158~~	162

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) X MESSRS. G. + T. EARLE LTD [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations Station No. 2688

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 193~~6~~7

Acc

Kept at G+T. EARLE LTD. CEMENT WKS HOPE.

in the County of DERBYSHIRE.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 580 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	Tr	SNOW .04	SNOW .05	.35	-	Tr	.01	.07	.02	-	.12	.27		1
2	.02		SNOW .31	.07	-	.45	.45		Tr	-	.04	.37		2
3	.06	Tr	SNOW .02	Tr	-	.20	Tr		.32	-	-	.18		3
4	.25	SNOW .21	.13	-	-	.11	Tr	.03	.14	Tr	.44	SOME SNOW .48		4
5		SNOW .10	.53	-	.01	-	.01	.24	.39	-	.02	SNOW .82		5
6	.02	-	Tr	-	Tr	.03	.14	.18	.55	-	.26	-		6
7	.03	-	.18	-	Tr	-	.40	-	1.36	Tr	.07	.21		7
8	.21	-		-	Tr	-	.02	-	Tr	-	.30	.05		8
9	.37	.01	.03	-	-	.01	.12	-	.01	.08	.42	-		9
10	.14	-	Tr	Tr	-	-	.31	.15	-	-	.06	-		10
11	-	-	Tr	SNOW .03	-	.03	.44	.01	.37	-	.88	Tr		11
12	-	-	Tr	SNOW .22	.09	.73	.59	-	.51	.05	.15	Tr		12
13	SOME SNOW .01	-	Tr		-	.24	.32	Tr	Tr	.18	Tr	.86		13
14	-	-	-	.03	-		.05	.02	.25	.06	.34	.49		14
15	SNOW .32	.02	Tr	.14	Tr	.06	.18	Tr	.53	-	.87	.12		15
16	SNOW .09	.10	-	.02	-	-	.04	-	Tr	.07	.91	.04		16
17	.05	.73	-	Tr	.07	-	.07	.02	-	.53	.15	.15		17
18	-	.11	-	.12	-	.13	.36	.08	Tr	.86	-	Tr		18
19	SOME SNOW .42	.28	Tr	.20	-	.22	.04	.66	-	.25	-	-		19
20	SOME SNOW .39	.20	Tr	Tr	-	-	.10	Tr	Tr	.02	-	.01		20
21	SOME SNOW .21	-	-	SNOW .16	-	.11	-	-	-	.07	-	Tr		21
22	.21	.28	.20	Tr	.01	.15	.39	-	Tr	Tr	-	.02		22
23	Tr	.02	.09	.13	.14	-	.23	-	-	.03	-	Tr		23
24	.20	.11	Tr	.04	.12	-	Tr	-	.17	1.23	-	.08		24
25	.08	Tr	.06	.08	-	.54	Tr	-	.47		-	-		25
26	-	SOME SNOW .20	.45	-	Tr	Tr	Tr	-	.27	.63	-	-		26
27	.42	.01	.06	-	-	-	Tr	-	.06	.92	Tr	-		27
28	.20	SNOW .55	.58	-	-	Tr	.25	-	Tr	-	.01	.18		28
29	.09	SNOW .29		-	.11	.45	.01	-	Tr	.05	.18	.14		29
30	.16	✕	-	-	.62	Tr	.16	Tr	-	.50	.25	.01		30
31	.02	✕	.02	✕	Tr	✕	.02	Tr	✕	-	✕	.29		31
													Year's Total	
TOTAL	3.97	3.26	2.71	1.59	1.17	3.46	4.71	1.46	5.42	5.53	5.47	4.72	43.47	✓ ✓
* Days with .01 in. or more.	23	17	14	13	8	15	24	10	15	16	18	19	192	✓
* Days with .04 in. or more.	18	13	11	10	6	12	19	6	13	14	16	15	153	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2688

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at G & T EARLE LTD. CEMENT WKS, HOPE.

in the County of DERBYSHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 580 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·16	·10	·02	–	–	Tr	·01	–	·07	–	Tr	·26		1
2	·34	·20	·08	·20	–	–	–	–	–	–	·01	1·71		2
3	Tr	·08	Tr	·07	·28	·43	·02	–	–	–	Tr	·04		3
4	·35	·02	·07	·01	·09	Tr	Tr	·01	–	–	–	·52		4
5	1·11	–	·07	–	·02	–	Tr	–	–	Tr	Tr	·02		5
6	·22	–	·02	·20	Tr	–	·77	·13	–	Tr	·07	·10		6
7	·11	·92	Tr	·21	·09	·09	–	–	·06	Tr	·01	Tr		7
8	–	·42	Tr	·02	–	Tr	·05	–	–	Tr	·09	·05		8
9	–	·42	–	·02	·22	–	1·01	·09	–	–	–	Tr		9
10	·02	·36	·12	–	Tr	·09	·04	–	–	–	·01	·44		10
11	Tr	Tr	·62	–	·51	–	Tr	Tr	–	Tr	–	–		11
12	·27	·48	·10	–	·11	·06	·02	·39	·19	–	–	·33		12
13	Tr	·12	·03	–	Tr	·39	–	·10	·06	–	–	·26		13
14	Tr	·07	·08	Tr	Tr	·01	=	·11	·07	–	Tr	·16		14
15	·32	·25	Tr	·24	–	–	1·11	–	·08	–	–	Tr		15
16	·05	·93	·55	·29	·14	Tr	–	·21	·25	–	–	Tr		16
17	·66	·06	·36	·20	Tr	·01	–	·03	·39	–	–	–		17
18	·55	·38	·16	·06	–	Tr	·01	·18	·01	Fog. Tr	·48	–		18
19	·05	·30	·09	·07	·03	·12	·17	·02	–	–	·19	–		19
20	·20	·18	–	·27	·57	Tr	·01	–	–	–	–	Tr		20
21	·08	·08	Tr	·20	Tr	–	·39	–	–	Tr	–	·02		21
22	·09	·01	·05	·01	·11	–	·14	–	–	·39	·38	·05		22
23	·23	–	Tr	–	·08	–	·10	–	–	·80	·24	–		23
24	·33	·33	·25	–	·08	–	·02	–	·02	·55	–	Tr		24
25	·03	·54	Tr	–	Tr	–	Tr	–	·01	·20	–	Tr		25
26	–	·36	·10	–	·39	–	–	Tr	–	–	Tr	–		26
27	–	·96	–	·15	–	–	–	–	–	·38	–	·09		27
28	·02	Gauge 4 under snow	–	–	–	Tr	–	–	–	·05	–	–		28
29	·02	×	Tr	–	–	·07	–	–	–	·02	·09	·01		29
30	·21	×	–	–	–	·42	–	·25	Tr	·06	·23	·02		30
31	·33	×	–	×	–	×	–	–	×	·20	×	Tr		31
TOTAL	5·75	7·57	2·77	2·22	2·72	1·69	3·87	1·52	1·21	2·65	1·80	4·08	Year's Total 37·85	✓ ✓
* Days with .01 in. or more.	23	2~~3~~4	17	16	14	10	15	11	11	9	11	16	17~~8~~7	✓ ✓
* Days with .04 in. or more.	19	2~~4~~2	14	12	12	8	9	8	8	8	8	12	1~~39~~40	✓ ✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2688.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at G. & T. Earle, Ltd. Cement Works, HOPE,

in the County of Derbyshire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 580 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	.18	-	-	.04	.83	.72	-	-	.10	.10	.54		1
2	.04	.09	-	.40	.01	.52	.01	-	Tr.	.31	.08	.17		2
3	.01	-	-	Tr.	-	.02	.40	-	.25	1.89	.22	-		3
4	.03	-	-	.02	-	.07	.36	.14	-	.24	.45	.59		4
5	.02	Tr.	-	Tr.	-	) .02	.21	.01	.03	.65	-	.13		5
6	.07	.01	-	-	-	)	.49	.03	.01	.24	-	.03		6
7	.46	-	-	-	-	-	.14	.15	.39	.09	-	.02		7
8	.49	.01	Tr.	-	-	-	.66	Tr.	Tr.	.73	-	.20		8
9	.04	.38	.08	-	Tr.	.30	.29	.04	-	.04	-	.31		9
10	.01	.03	Tr.	-	-	.02	.86	Tr.	Tr.	Tr.	Tr.	.06		10
11	.37	.12	-	-	-	-	.09	-	Tr.	.14	.08	.10		11
12	.14	Tr.	-	-	.07	-	Tr.	.05	Tr.	.88	.26	Tr.		12
13	.09	.03	-	-	Tr.	-	-	-	.16	.01	.22	.33		13
14	.47	.02	-	-	.03	-	.27	-	.20	Tr.	.01	-		14
15	.64	-	Tr.	-	.01	-	.13	.03	-	.12	-	.40		15
16	.22	-	.09	-	.05	-	.08	.07	-	.01	.28	.21		16
17	-	.03	-	-	.20	-	.05	.12	.07	.15	.01	Tr.		17
18	.07	Tr.	-	-	.04	.09	-	.18	.07	.17	.43	Tr.		18
19	Tr.	Tr.	-	-	Tr.	-	-	.12	Tr.	-	.08	.09		19
20	.09	-	Tr.	-	-	-	-	.06	.04	-	.22	.04		20
21	-	-	Tr.	Tr.	-	.03	-	.06	.07	-	-	.08		21
22	Tr.	Tr.	-	.02	-	.13	-	-	-	-	.42	.11		22
23	Tr.	-	-	Tr.	.30	.09	-	-	.22	Tr.	.83	Tr.		23
24	.16	.01	.17	-	.02	.04	-	.16	.09	-	.12	.01		24
25	.18	.11	.09	Tr.	-	.03	.02	Tr.	Tr.	.28	.94	.08		25
26	.09	.78	.22	-	.01	.29	-	-	.07	.28	.34	.03		26
27	.25	.09	Tr.	-	.11	.36	.14	.30	.04	Tr.	.48	-		27
28	.67	.12	.08	Tr.	.34	.34	.14	.11	.07	Tr.	Tr.	.05		28
29	.14	X	.55	.08	1.58	.03	.10	-	Tr.	.03	.17	.42		29
30	.27	✕	-	Tr.	.19	.08	-	-	.69	.01	.30	.12		30
31	.39	✕	Tr.	✕	.34	✕	-	-	✕	.36	✕	.79		31
TOTAL	5.41	2.01	1.28	.52	3.34	3.29	5.16	1.63	2.47	6.73	6.04	4.91	Year's Total 42.79	✓
* Days with .01 in. or more.	25	15	7	4	16	18	19	16	16	21	21	24	202	✓
* Days with .04 in. or more.	21	8	7	2	11	12	17	13	14	17	19	20	161	✓

† Spare column, no entries required.

(*Signed*) ....

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 2688.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at G. & T. Earle, Ltd., Cement Works, HOPE.

in the County of Derbyshire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 580 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.07	-	.10	.09	Tr.	-	-	.29	.03	.04	Tr.	.08		1
2	snow .09	-	Tr.	.12	-	-	.29	.21	.80	.02	.05	.05		2
3	snow .17	-	-	.15	-	-	Tr.	.39	Tr.	Tr.	.15	.23		3
4	snow .16	-	.23	.24	Tr.	-	.34	.06	-	.36	.08	.54		4
5	-	-	Tr.	-	.22	-	.22	Tr.	-	.32	.46	.09		5
6	snow .99	Tr.	.01	-	-	-	.78	-	-	.02	.21	-		6
7	.16	.14	.26	-	-	-	.06	Tr.	-	-	.31	.52		7
8	.34	.24	.38	.01	-	-	.16	Tr.	-	.19	.54	.18		8
9	.13	.38	-	-	Tr.	-	Tr.	.28	-	.52	Tr.	.42		9
10	snow .39	-	.01	-	-	.09	-	.04	.15	.03	Tr.	Tr.		10
11	snow .07	.20	.11	-	Tr.	.15	-	.03	Tr.	-	-	.01		11
12	snow .34	.16	Tr.	-	-	.02	-	-	-	.08	-	Tr.		12
13	.07	-	Tr.	.10	.03	.26	.08	-	Tr.	.09	Tr.	-		13
14	.72	Tr.	.01	.13	.38	.12	.07	-	Tr.	.15	.21	-		14
15	.19	.01	.02	) .32	.17	.40	.32	-	Tr.	Tr.	.15	Tr.		15
16	.05	Tr.	.08	)	.66	Tr.	.85	-	Tr.	-	.15	-		16
17	.89	.12	snow .01	.01	.01	.06	.03	-	Tr.	.90	.04	-		17
18	.16	.20	.03	-	-	.24	.33	-	Tr.	.01	1.26	-		18
19	.25	Tr.	-	-	-	Tr.	.43	-	.04	-	.04	.01		19
20	.05	-	.01	-	-	.15	1.06	.53	.11	-	-	Tr.		20
21	.06	.17	.58	.21	.03	.16	.06	.01	.07	-	-	Tr.		21
22	.30	.49	snow .31	.22	-	-	.03	Tr.	.01	Tr.	.38	-		22
23	.03	.11	.01	.36	-	.04	.08	-	-	.30	.20	-		23
24	snow .05	.02	snow .01	.07	-	Tr.	.04	.01	-	.02	Tr.	-		24
25	snow .65	.06	snow Tr.	Tr.	-	Tr.	-	Tr.	-	-	1.24	.06		25
26	snow .07	.12	snow Tr.	-	Tr.	-	-	-	-	.04	.62	Tr.		26
27	snow .02	.24	.48	Tr.	-	.13	.02	Tr.	-	.22	.39	snow Tr.		27
28	snow .02	.14	.21	.06	-	.16	Tr.	.11	-	-	.73	-		28
29	snow Tr.	X	Tr.	.16	-	Tr.	1.38	-	-	.27	.60	-		29
30	-		Tr.	-	-	.01	.02	Tr.	-	Tr.	.15	-		30
31	-		-		-		.45	Tr.		.05		-		31
TOTAL	6.49	2.80	2.86	2.25	1.50	1.99	7.10	1.96	1.21	3.63	7.96	2.19	Year's Total 41.94	✓
* Days with .01 in. or more.	27	16	19	15	7	14	22	11	7	19	21	11	189	✓
* Days with .04 in. or more.	24	14	10	13	4	12	18	8	5	14	21	9	152	✓

† Spare column, no entries required

* See Instruction 3 (f) on other side.

(*Signed*) G J Davies p.o.

WORKS MANAGER.

[P.T.O.

2688

Section | **A** | **for the entry of Daily Observations.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1940.

Kept at G. & T. Earle, Ltd., Cement Works, HOPE.

in the County of Derbyshire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 580 ft.

Station No. 2688

Jan. 1, following.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	snow .15	-	.01	Tr.	-	-	-	Tr.	-	.46	.13	1
2	-	snow .03	-	.38	-	-	.09	-	-	-	.38	.12	2
3	.01	snow;rain .25	Tr.	.30	-	-	.19	-	Tr.	.06	.07	.05	3
4	-	.06	Tr.	.09	-	-	.02	-	Tr.	.21	.24	snow .32	4
5	-	.02	-	-	.05	-	.13	Tr.	Tr.	.39	.20	.60	5
6	.08	.31	-	-	-	-	Tr.	-	Tr.	.60	.03	.16	6
7	.03	.14	-	.35	.14	-	.01	.03	.15	Tr.	-	-	7
8	-	-	Tr.	.01	Tr.	-	.01	.04	Tr.	.32	.02	.33	8
9	-	-	Tr.	Tr.	-	-	.15	.06	.24	.16	1.15	.43	9
10	-	-	.08	-	-	-	.37	.43	.01	.05	1.17	.68	10
11	-	snow .08	Tr.	.06	-	-	.24	-	Tr.	-	1.25	-	11
12	-	snow .02	.21	-	-	Tr.	.06	Tr.	.51	-	1.01	-	12
13	-	snow Tr.	snow .22	Tr.	-	-	-	.01	.42	-	-	Tr.	13
14	-	snow .01	.03	s.snow .62	.15	-	.21	.07	Tr.	.01	.04	.42	14
15	-	-	.03	s.snow .04	Tr.	Tr.	-	Tr.	.03	.06	.25	Tr.	15
16	snow .10	snow .11	.12	s.snow .05	-	Tr.	.40	-	.62	.42	.65	.04	16
17	-	-	.49	s.snow .11	Tr.	-	.33	-	.10	-	.32	Tr.	17
18	snow .12	snow;rain .31	.16	s.snow .79	-	-	.01	.10	.14	.05	.04	.18	18
19	-	snow;rain .25	.47	s.snow .14	-	Tr.	.26	-	.24	Tr.	.24	Tr.	19
20	-	Tr.	.02	.17	-	Tr.	.05	.49	Tr.	.15	.12	Tr.	20
21	.01	.02	.07	-	-	.42	.27	.06	-	.06	.74	-	21
22	snow Tr.	.01	.03	-	.12	.02	-	.04	.14	.01	-	.01	22
23	-	.34	.14	.05	.02	.01	.01	Tr.	.07	.03	.04	Tr.	23
24	.26	-	-	.02	Tr.	-	.17	.01	Tr.	.12	-	.05	24
25	snow Tr.	Tr.	-	Tr.	Tr.	.14	.03	-	-	.04	-	.01	25
26	snow .70	.05	-	.02	Tr.	.17	Tr.	.01	Tr.	.01	.05	-	26
27	Gauge un.snow 1.05	.15	-	.03	Tr.	Tr.	.03	-	.01	-	.10	Tr.	27
28	Ga.under snow 1.14	.22	snow Tr.	-	.19	-	-	.08	-	-	-	Tr.	28
29	snow Tr.	Tr.	.21	.06	.03	.10	Tr.	Tr.	Tr.	Tr.	-	68	29
30	snow .04	×	-	.03	Tr.	-	-	-	-	.26	-	35	30
31	.04	×	.15	×	Tr.	×	-	-	×	.87	×	snow 15	31
TOTAL	3.58	2.53	2.43	3.33	0.70	.86	3.04	1.43	2.68	3.88	8.57	4.71	YEAR'S TOTAL 37.74
Days with ·01 in. or more.	12	19	15	20	7	6	21	13	13	20	22	18	186
Days with ·04 in. or more.	9	13	11	14	5	4	14	9	10	16	20	16	141

40-9999

(Signed) G. J. Davis

[P.T.O.

2689

Section **A** for the entry

AIR MINIST

FOR OFFICIAL USE.

RGANIZATION.

FORM 1090.

REGIS

Kept at HOPE

in the County of DER

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform
year in the space on the right of

2689 – 106734

HOPE No 56 – KILLHILL BRIDGE

1931 – 1940

780412

ng

Jan. 1, following
.50

Date	Jan.	Feb.	March								ov.	Dec.	*Date*
	in.	in.	in.								n.	in.	
1	.05	-	.02								-	.01	1
2	-	.15	-								0	.11	2
3	-	-	-								09	.03	3
4	-	.09	-								-	.43	4
5	-	.05	-								-	.40	5
6	-	.28	.02								23	-	6
7	-	.01	.03								18	.03	7
8	-	.12	.04								24	.03	8
9	.08	.63	.01								39	.06	9
10	.04	.18	.07								31	-	10
11	.34	.69	-	-	-	-	.05	-	.07	-	.08	-	11
12	.11	.86	-	-	-	-	.99	.01	.28	.07	.03	-	12
13	-	-	.01	-	-	.02	.04	.15	-	-	-	.04	13
14	.10	.06	.06	.05	.06	1.02	.17	1.27	-	-	.43	-	14
15	.65	.44	-	-	-	-	.17	.11	.02	-	.01	.07	15
16	.80	.33	-	.84	.19	.72	.04	.49	.15	-	-	-	16
17	.03	.28	-	.95	.20	.14	.44	.39	-	-	.21	-	17
18	.48	.01	-	.40	-	.35	.32	.09	-	.01	.58	-	18
19	20	.10	-	.24	-	-	.01	.15	.01	-	-	-	19
20	-	.21	.04	.20	-	-	-	.32	-	-	-	-	20
21	.40	.04	-	102	.25	.10	-	.34	-	-	.13	-	21
22	.06	.07	-	.01	.07	-	-	-	-	-	.02	-	22
23	.49	.02	-	.37	.39	.13	.19	-	-	-	.23	.10	23
24	.27	.32	-	.34	.52	-	.03	-	-	.02	.02	.06	24
25	.32	.71	-	.41	-	-	.04	-	-	-	.04	.15	25
26	.04	.02	-	.14	-	-	.11	-	-	-	.45	.02	26
27	.76	.20	-	.03	.09	-	.31	-	-	.26	.71	.28	27
28	.75	.27	-	.12	.21	-	.09	-	-	-	-	.27	28
29	.45	X	-	.02	.18	-	.19	-	-	.66	-	-	29
30	.01	X	-	-	-	-	-	-	.01	-	-	-	30
31	29	X	-	X	-	X	-	-	X	-	X	.05	31
TOTAL	6.72	6.14	.30	5.49	2.52	4.83	3.87	6.30	4.39	1.69	5.08	2.44	YEAR'S TOTAL 49.47
*Days with ·01 in. or more.	22	25	9	22	13	16	21	15	13	10	20	17	204
*Days with ·04 in. or more.	21	21	4	17	13	13	19	14	10	6	16	12	166

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) D.W. Chadwick

P.T.O.

2689

Section **A** for the entry … FOR OFFICIAL USE.

AIR MINISTRY—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193 .

Kept at HOPE

in the County of DERBY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground · ft. 9 in.

,, Ground ,, Sea Level 500 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·50

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	-	·02	·06	-	·13	-	-	·14	-	-	·01	1
2	-	·15	-	·52	·12	·34	-	-	·51	·05	·10	·11	2
3	-	-	-	·05	-	·01	·07	-	1·56	·01	·69	·03	3
4	-	·09	-	·50	-	-	·30	·71	1·23	-	-	·43	4
5	-	·05	-	-	·19	·97	·04	·19	·02	-	-	·40	5
6	-	·28	·02	·01	-	·23	·21	-	·17	·27	·23	-	6
7	-	·01	·03	-	-	·43	-	1·08	-	·31	·18	·03	7
8	-	·12	·04	·03	-	·10	·06	·52	-	·03	·24	·03	8
9	·08	·63	·01	·18	-	·11	-	·28	·07	-	·39	·06	9
10	·04	·18	·07	-	·05	·03	-	-	·15	-	·31	-	10
11	·34	·69	-	-	-	-	·05	-	·07	-	·08	-	11
12	·11	·86	-	-	-	-	·99	·01	·28	·07	·03	-	12
13	-	-	·01	-	-	·02	·04	·15	-	-	-	·04	13
14	·10	·06	·06	·05	·06	1·02	·17	1·27	-	-	·43	-	14
15	·65	·44	-	-	-	-	·17	·11	·02	-	·01	·07	15
16	·80	·33	-	·84	·19	·72	·04	·49	·15	-	-	-	16
17	·03	·28	-	·95	·20	·14	·44	·39	-	-	·21	-	17
18	·48	·01	-	·40	-	·35	·32	·09	-	·01	·58	-	18
19	20	·10	-	·24	-	-	·01	·15	·01	-	-	-	19
20	-	·21	·04	·20	-	-	-	·32	-	-	-	-	20
21	·40	·04	-	1·02	·25	·10	-	·34	-	-	·13	-	21
22	·06	·07	-	·01	·07	-	-	-	-	-	·02	-	22
23	·49	·02	-	·37	·39	·13	·19	-	-	-	·23	·10	23
24	·27	·32	-	·34	·52	-	·03	-	-	·02	·02	·06	24
25	·32	·71	-	·41	-	-	·04	-	-	-	·04	·15	25
26	·04	·02	-	·14	-	-	·11	-	-	-	·45	·02	26
27	·76	·20	-	·03	·09	-	·31	-	-	·26	·71	·28	27
28	·75	·27	-	·12	·21	-	·09	-	-	-	-	·27	28
29	·45	✕	-	·02	·18	-	·19	-	-	·66	-	-	29
30	·01	✕	-	-	-	-	-	-	·01	-	-	-	30
31	29	✕	-	✕	-	✕	-	-	✕	-	✕	·05	31
TOTAL	6·72	6·14	·30	5·49	2·52	4·83	3·87	6·30	4·39	1·69	5·08	2·44	YEAR'S TOTAL 49·47
*Days with ·01 in. or more.	22	25	9	22	13	16	21	15	13	10	20	17	204
*Days with ·04 in. or more.	21	21	4	17	13	13	19	14	10	6	16	12	166

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) D. W. Chadwick

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2689

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at HOPE

in the County of DERBY.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 9 in.

,, Ground ,, Sea Level 500 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.50	-	-	.29	.41	-	-	.02	.15	.23	.09	.07	1
2	.29	-	-	-	.18	-	.08	-	.42	.27	.05	.18	2
3	.01	-	-	.43	.02	-	.33	-	.10	-	.02	.44	3
4	-	-	-	.01	-	-	-	.03	-	.01	.11	.02	4
5	.68	-	.23	.46	.04	-	-	.02	.03	-	-	-	5
6	.79	-	.19	1.41	-	-	.08	-	.07	-	-	-	6
7	.12	-	1.05	.26	-	-	-	-	.36	-	.02	-	7
8	-	.02	-	.11	-	-	-	-	.08	.46	.01	-	8
9	.19	.20	-	.17	.07	-	-	-	-	.01	-	.05	9
10	.28	.06	.04	.13	-	-	-	-	.35	.31	-	.24	10
11	.03	.08	.02	.11	.39	.17	.13	-	-	-	.02	-	11
12	.23	-	-	.03	.04	.22	.14	-	.04	.27	-	.12	12
13	.06	.15	-	.19	.07	-	1.05	-	.27	.75	.07	-	13
14	.13	-	-	.05	.27	-	.34	.26	-	.24	.18	.05	14
15	-	-	-	.03	-	-	-	-	-	.08	-	.01	15
16	.36	-	-	.31	.01	-	-	-	-	.18	-	-	16
17	-	-	-	-	.02	-	.10	-	.05	.74	-	-	17
18	-	-	-	.17	-	-	-	-	.03	.05	.03	-	18
19	-	-	-	.15	-	-	-	-	-	.23	-	-	19
20	-	-	-	.09	.69	-	.11	.65	-	.20	.03	-	20
21	-	-	.39	-	.90	-	.01	.09	-	.59	.14	.10	21
22	-	-	.08	.10	.87	-	-	-	.27	.17	1.20	.02	22
23	-	.03	-	.20	.05	-	.14	-	-	.29	.42	.07	23
24	.02	-	-	-	-	-	.05	-	.08	-	.25	.02	24
25	-	.05	-	.05	.03	.03	.04	-	.09	.84	.20	-	25
26	-	-	-	.17	.26	-	.23	-	.05	.22	.36	-	26
27	-	-	.44	.24	.19	.03	.09	-	-	-	.31	.01	27
28	-	-	.23	-	.14	-	.34	.06	-	-	-	.03	28
29	.03	-	.34	.17	.05	.04	.03	.08	.13	1.03	.15	.28	29
30	-	×	.14	.01	.09	.57	.01	-	.03	.44	.27	.06	30
31	-	×	.08	×	.02	×	.21	-	×	-	×	.12	31
TOTAL	3.72	.59	3.23	5.34	4.81	1.06	3.51	1.21	2.60	7.61	3.93	1.89	YEAR'S TOTAL 39.50
*Days with ·01 in. or more.	15	7	12	25	22	6	19	8	18	22	20	18	192
*Days with .04 in. or more.	11	5	11	21	17	4	16	5	15	20	14	12	151

40-9999

*See Instruction 2 (*f*) on other side,

(*Signed*) D.W. Chadwick

P.T.O.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. Station No. 2684

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at HOPE
in the County of Derby
Diameter of Funnel of Gauge 5 in. 1·0
Height of top of Gauge above Ground – ft 9 in.
,, Ground ,, Sea Level 500 ft.

See next sheet

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.28	.50	.06	–	–	–	–	–	–	–	.66	–		1
2	.39	–	.32	.08	–	–	–	.01	–	–	.15	–		2
3	–	.32	.15	–	.39	–	–	–	–	–	.05	–		3
4	.14	.04	.15	–	.28	–	–	–	–	–	–	–		4
5	.18	.31	.23	–	.05	–	–	–	–	–	.07	–		5
6	.01	.14	.03	–	.23	–	–	–	–	–	–	.06		6
7	.11	.25	.02	–	.06	–	.17	–	–	1.06	–	.02		7
8	.19	.09	.20	.06	.05	–	.63	–	–	–	–	.04		8
9	–	.33	–	.10	.07	–	.37	–	–	.45	.05	–		9
10	.07	–	–	–	–	.07	.10	–	–	1.35	.10	–		10
11	–	–	–	–	–	–	.04	–	–	.69	–	–		11
12	.03	–	–	–	–	.08	.14	–	–	.18	–	.05		12
13	–	–	.05	–	.33	.04	.20	.01	.09	.05	.09	–		13
14	.25	–	–	–	.13	–	.04	.03	–	.05	.48	–		14
15	.56	–	.02	–	–	–	–	.04	–	.40	.70	.06		15
16	.09	–	.34	.20	.03	.10	.06	.02	–	.42	.09	–		16
17	.07	–	.83	–	–	.98	–	.09	.04	–	.20	–		17
18	.01	.14	.12	–	–	.62	–	–	–	–	.02	–		18
19	–	.02	.59	.01	–	.07	–	–	.08	–	.03	.07		19
20	–	.11	–	–	–	–	–	.14	.01	.01	–	–		20
21	–	–	–	–	.01	.09	–	.23	.05	.01	.01	–		21
22	–	–	–	–	–	.44	–	.21	–	.25	–	–		22
23	–	–	–	.13	–	–	–	–	.13	.01	–	–		23
24	–	.51	–	.15	.04	.21	–	–	.49	.03	–	–		24
25	–	.95	–	.15	–	.10	–	–	.11	–	.05	.04		25
26	–	1.40	–	.24	–	–	–	–	.01	.38	.06	–		26
27	–	–	–	–	.12	–	–	–	.03	.11	–	–		27
28	–	–	–	.08	–	–	.05	–	.01	.45	–	–		28
29	.04	×	–	.33	–	–	.09	–	–	.02	–	.03		29
30	.01	×	.09	.12	–	–	.11	–	–	.20	–	.40		30
31	.15	×	.01	×	–	×	.34	.02	×	.31	×	–		31
TOTAL	2.58	5.11	3.21	1.65	1.79	2.80	2.34	.80	1.05	6.43	2.75	.71	Year's Total 31.22	
*Days with ·01 in. or more.	17	14	16	12	13	11	13	10	11	20	16	9	163	
*Days with .04 in. or more.	13	13	12	11	11	11	13	5	7	15	12	6	129	

40-9999
*See Instruction 2 (f) on other side. D

† Spare column, no entries required.
(Signed) D.W.C. Hadwick

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2689

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at 56, Hope,

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 555 ft.

Duplicate.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.			
1	·28	·50	·06	—	—	—	—	—	—	—	·66	—	1
2	·39	—	·32	·08	—	—	—	·01	—	—	·15	—	2
3	—	·32	·15	—	·39	—	—	—	—	—	·05	—	3
4	·14	·04	·15	—	·28	—	—	—	—	—	—	—	4
5	·18	·31	·23	—	·05	—	—	—	—	—	·01	—	5
6	·01	·14	·03	—	·23	—	—	—	—	—	—	·06	6
7	·11	·25	·02	—	·06	—	·17	—	—	1·06	—	·02	7
8	·19	·09	·20	·06	·05	—	·03	—	—	—	—	·04	8
9	—	·33	—	·10	·07	—	·37	—	—	·45	·05	—	9
10	·07	—	—	—	—	·07	·10	—	—	1·35	·10	—	10
11	—	—	—	—	—	—	·04	—	—	·69	—	—	11
12	·03	—	—	—	—	·08	·14	—	—	·18	—	·05	12
13	—	—	·05	—	·33	·04	·20	·01	·09	·05	·09	—	13
14	·25	—	—	—	·13	—	·04	·03	—	·05	·48	—	14
15	·56	—	·02	—	—	—	—	·04	—	·40	·70	·06	15
16	·09	—	·34	·20	·03	·10	·06	·02	—	·42	·09	—	16
17	·07	—	·83	—	—	·98	—	·09	·04	—	·20	—	17
18	·01	·14	·12	—	—	·62	—	—	—	—	·02	—	18
19	—	·02	·59	·01	—	·07	—	—	·08	—	·03	·01	19
20	—	·11	—	—	—	—	—	·14	·01	·01	—	—	20
21	—	—	—	—	·01	·09	—	·23	·05	·01	·01	—	21
22	—	—	—	—	—	·44	—	·21	—	·25	—	—	22
23	—	—	—	·13	—	—	—	—	·13	·01	—	—	23
24	—	·51	—	·15	·04	·21	—	—	·49	·03	—	—	24
25	—	·95	—	·15	—	·10	—	—	·11	—	·05	·04	25
26	—	1·40	—	·24	—	—	—	—	·01	·38	·06	—	26
27	—	—	—	—	·12	—	—	—	·03	·11	—	—	27
28	—	—	—	·08	—	—	·05	—	·01	·45	—	—	28
29	·04	×	—	·33	—	—	·09	—	—	·02	—	·03	29
30	·01	×	·09	·12	—	—	·11	—	—	·20	—	·40	30
31	·15	×	·01	×	—	×	·34	·02	×	·31			31
TOTAL	2·58	5·11	3·21	1·65	1·79	2·80	2·34	0·80	1·05	6·43	2·75	0·71	YEAR'S TOTAL 31·22
*Days with ·01 in. or more.	17	14	16	12	13	11	13	10	11	20	16	9	162
*Days with .04 in. or more.	13	13	12	11	11	11	12	5	7	15	12	6	128

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) R.W.S. Thompson

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2089

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at HOPE

in the County of DERBY

Diameter of Funnel of Gauge ~~8~~ 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 500 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·14	–	–	–	–	–	–	·14	·11	·03	·01	·21		1
2	–	–	·05	–	–	–	–	·37	·35	–	·17	·36		2
3	·10	–	–	–	–	–	–	·05	·02	·18	·05	·02		3
4	·09	·04	·48	·14	·02	–	–	–	·13	·80	·01	1·05		4
5	–	–	·20	–	·12	–	–	·50	–	·15	·10	·05		5
6	·01	–	·14	·01	·36	·01	–	·56	–	·87	–	·65		6
7	·25	–	·11	–	·01	–	–	–	–	·13	·09	·29		7
8	–	–	–	–	·10	·04	–	·04	–	·15	·37	·03		8
9	–	·07	·30	·05	–	–	–	·10	–	–	·56	·15		9
10	·01	·01	·32	·24	–	–	–	·10	–	·56	·20	–		10
11	·44	–	·06	·31	–	–	–	·03	–	·03	–	·31		11
12	·02	–	·09	·04	–	–	·20	·23	–	–	·01	–		12
13	·57	–	–	·03	·09	–	·10	·02	–	·16	·01	·02		13
14	·64	–	·39	–	·06	·04	–	–	–	·70	·17	·20		14
15	·41	–	·36	–	·60	–	–	·02	·18	·04	·12	·21		15
16	·25	–	·18	–	·14	–	–	–	–	·07	·06	·02		16
17	·37	–	·25	–	·23	–	·42	–	·50	·05	·01	·15		17
18	·28	–	·38	·06	·04	·05	–	·02	–	–	·01	·10		18
19	–	–	·22	·10	·12	·20	–	·02	·10	·06	–	·10		19
20	–	–	·05	–	·09	–	–	–	·08	·05	–	–		20
21	–	–	·04	–	·03	·43	–	–	·07	·11	–	·01		21
22	–	–	·01	–	·02	–	–	·07	·61	·08	–	·05		22
23	–	–	·10	·43	·03	·03	·71	·01	·03	·06	·04	·05		23
24	–	·11	–	·13	–	–	–	–	·08	·06 24 ·28 25	–	·02		24
25	·16	–	·04	·08	·10	·04	·03	–	·11	·04 26	–	·49		25
26	·33	–	–	·08	–	·03	·36	–	·18	·45 27	·09	·05		26
27	–	·13	–	·47	–	·31	·32	–	·07	·46 28	·02	·38		27
28	–	–	–	·24	–	·09	·38	·08	–	·13 29	–	·52		28
29	–	×	–	–	–	–	·10	·06	·47	·16 30	–	·15		29
30	04	×	–	–	–	–	·06	–	·01	07 31	–	14		30
31	–	×	–	×	–	×	·11	·04	×	[illegible]	×	·08		31
TOTAL	4·11	·36	3·77	2·41	2·16	1·27	2·79	2·46	3·10	5·33	2·10	5·86	Year's Total 35·76	
*Days with ·01 in. or more.	17	5	20	15	17	11	11	19	17	27	19	28	206	
*Days with .04 in. or more.	14	4	19	13	12	8	10	13	14	25	12	22	~~[illegible]~~	166

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) D. W. Chadwick

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2689

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Hope (No. 56)

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 555 ft.

Duplicate

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·14	–	–	–	–	–	–	·14	·11	·03	·01	·21		1
2	–	–	·05	–	–	–	–	·37	·35	–	·17	·36		2
3	·10	–	–	–	–	–	–	·05	·02	·18	·05	·02		3
4	·09	·04	·48	·14	·02	–	–	–	·13	·80	·01	1·05		4
5	–	–	·20	–	·12	–	–	·50	–	·15	·10	·05		5
6	·01	–	·14	·01	·36	·01	–	·56	–	·37	–	·65		6
7	·25	–	·11	–	·01	–	–	–	–	·13	·09	·29		7
8	–	–	–	–	·10	·04	–	·04	–	·15	·37	·03		8
9	–	·07	·30	·05	–	–	–	·10	–	–	·56	·15		9
10	·01	·01	·32	·24	–	–	–	·10	–	·56	·20	–		10
11	·44	–	·06	·31	–	–	–	·03	–	·03	–	·31		11
12	·02	–	·09	·04	–	–	·20	·23	–	–	·01	–		12
13	·57	–	–	·03	·09	–	·10	·02	–	·16	·01	·02		13
14	·64	–	·39	–	·06	·04	–	–	–	·70	·17	·20		14
15	·41	–	·36	–	·60	–	–	·02	·18	·04	·12	·21		15
16	·25	–	·18	–	·14	–	–	–	–	·07	·06	·02		16
17	·37	–	·25	–	·23	–	·42	–	·50	·05	·01	·15		17
18	·28	–	·38	·06	·04	·05	–	·02	–	–	·01	·10		18
19	–	–	·22	·10	·12	·20	–	·02	·10	·06	–	·10		19
20	–	–	·05	–	·09	–	–	–	·08	·05	–	–		20
21	–	–	·04	–	·03	·43	–	–	·07	·11	–	·01		21
22	–	–	·01	–	·02	–	–	·07	·61	·08	–	·05		22
23	–	–	·10	·43	·03	·03	·71	·01	·03	·06	·04	·05		23
24	–	·11	–	·13	–	–	–	–	·08	·06	–	·02		24
25	·16	–	·04	·08	·10	·04	·03	–	·11	·28	–	·49		25
26	·33	–	–	·08	–	·03	·36	–	·18	·04	·09	·05		26
27	–	·13	–	·47	–	·31	·32	–	·07	·45	·02	·38		27
28	–	–	–	·24	–	·09	·38	·08	–	·46	–	·52		28
29	–	X	–	–	–		·10	·06	·47	·13	–	·15		29
30	·04	X	–	–	–		·06	–	·01	·16	–	·14		30
31	–	X	–	X	–	X	·11	·04	X	·07	X	·08		31
TOTAL	4·11	0·36	3·77	2·41	2·16	1·27	2·79	2·46	3.10	5.43	2·10	5·86	Year's Total 35·82	
*Days with ·01 in. or more.	17	5	20	15	17	11	11	19	17	27	19	28	206	
*Days with ·04 in. or more.	14	4	19	13	12	8	10	13	14	25	12	22	166	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) W. S. Thompson.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2689

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 109

REGISTER OF RAINFALL IN 1935.

Kept at Hope, No 56

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 555 ft.

Use this version for BR
6-2-36

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·57	·24	·07	·06	–	–	·09	–	·32	·18	·05	·73		1
2	–	·28	·02	·01	–	·10	·03	–	–	·31	·04	·33		2
3	·09	·59	·15	·26	–	·14	·35	–	·02	·02	·23	·29		3
4	–	·01	·04	·02	–	·16	·02	–	·08	·74	·01	·01		4
5	·02	·28	·05	·37	–	·20	·02	–	·20	·09	·08	·07		5
6	·11	–	–	·16	–	·30	–	–	–	–	–	–		6
7	·06	·02	–	·11	–	·19	–	–	–	·27	·23	·22		7
8	–	–	–	·10	–	·35	–	·09	–	·06	·20	·57		8
9	–	–	·04	·20	–	·14	–	–	–	1·20	·10	·02		9
10	–	·07	·01	·28	–	·01	–	–	–	·12	·15	·02		10
11	·69	·05	–	·01	–	–	–	–	–	·10	·20	·08		11
12	·01	·13	–	–	–	·20	–	–	·10	–	–	–		12
13	·06	·10	–	·08	·20	·02	–	–	·50	·07	·03	–		13
14	–	–	–	·01	·13	–	–	·01	·05	–	·89	·33		14
15	–	1·40	–	·43	·06	·29	·04	–	·18	·04	·10	·49		15
16	–	·68	·20	·23	–	·26	·06	–	1·04	·03	·54	·07		16
17	–	·08	–	·35	·02	·32	·07	–	·26	·03	·48	–		17
18	·03	–	·01	·51	·06	·17	·23	–	·28	·24	·33	–		18
19	–	·01	–	·20	–	·24	·10	–	–	·32	·22	–		19
20	–	·28	–	·42	–	·16	·07	–	·01	·01	·48	–		20
21	·01	·85	·02	·03	–	–	–	–	·63	·10	·16	·43		21
22	–	·09	·07	–	–	–	–	–	·10	–	·04	–		22
23	–	·01	·70	–	–	–	–	·70	·10	·25	–	·02		23
24	·82	·58	·01	–	–	–	–	–	1·19	·01	–	·24		24
25	·45	·12	·06	–	–	·31	–	–	–	–	·05	·15		25
26	·01	·06	–	–	–	–	–	·41	·46	·67	·31	·31		26
27	·08	·17	–	–	–	–	·33	–	·38	1·20	·35	·37		27
28	·04	·01	–	–	·02	–	–	·02	·07	·72	·08	·11		28
29	·01	×	·07	–	–	–	–	–	·10	·44	·11	·19		29
30	·05	×	–	·02	–	·04	–	·15	·10	·68	·80	·10		30
31	·18	×	·01	×	–	×	–	–	×	·56	×	·27		31
													Year's Total	
TOTAL	3·29	6·11	1·53	3·86	0·49	3·60	1·41	1·68	6·17	8·46	6·26	5·42	48·28	
*Days with ·01 in. or more.	18	23	16	21	6	19	12	6	21	26	26	23	217	
*Days with .04 in. or more.	12	18	10	15	4	17	9	4	19	21	24	19	172	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) W. S. Thompson

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2689

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at HOPE

in the County of DERBY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 9 in.

,, Ground ,, Sea Level 400 ft.

Dup. Mr. Thompson's returns appear more correct. e.g. daily entries July ? 500 monthly total

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·57	·24	·07	·06	-	-	·09	-	·32	·18	·05	·73		1
2	-	·28	·02	·01	-	·10	·03	-	-	·31	·04	·33		2
3	·09	·69	·15	·26	-	·14	·35	-	·02	·02	·23	·29		3
4	-	·01	·04	·02	-	·16	·02	-	·08	·74	·01	·01		4
5	·02	·28	·05	·37	-	·20	·02	-	·01×	·09	·08	·07		5
6	·11	-	-	·16	-	·30	-	-	-	-	-	-		6
7	·06	·02	-	·11	-	·09	-	-	-	·27	·23	·22		7
8	-	-	-	·10	-	·35	-	·09	-	·06	·20	·57		8
9	-	-	·04	·20	-	·14	-	-	-	1.20	·10	·02		9
10	-	·07	·01	·28	-	01	-	-	-	·12	·15	·02		10
11	·09	·05	-	·01	-	-	-	-	-	·10	·20	·08		11
12	·01	·13	-	-	-	·20	-	-	·10	-	-	-		12
13	·06	·10	-	·08	·20	·02	-	-	·50	·07	·03	-		13
14	-	-	-	·01	·13	-	-	·01	·05	-	·89	·33		14
15	-	1·40	-	·43	·06	·29	·04	-	·19	·04	·10	·49		15
16	-	·68	·20	·23	-	·26	·06	-	1.04	·03	·54	·07		16
17	-	·08	-	·35	·02	·32	·04	-	·26	·03	·48	-		17
18	·03	-	·01	·51	·06	·17	-	-	·28	·24	·33	-		18
19	-	·01	-	20	-	·24	-	-	-	·32	·22	-		19
20	-	·28	-	·42	-	1·16	-	-	·01	·01	·48	-		20
21	·01	·85	·02	·03		-	-	-	·63	·10	·16	·43		21
22	-	·09	·07	-	-	-	-	-	·10	-	·04	-		22
23	-	·01	·70	-	-	-	-	·70	·10	·25	-	·02		23
24	·82	·58	·01	-	-	-	-	-	1·19	·01	-	·24		24
25	·45	·12	·06	Nil	-	·31	-	-	-	-	·05	·15		25
26	·01	·06	-	-	-	-	-	·71	·46	·67	·31	·31		26
27	·08	·17	-	-	-	-	·33	-	·38	1·20	·35	·37		27
28	·04	·01	-	-	·02	-	-	·02	·07	·72	·08	·11		28
29	·01		·07	-	-	-	-	-	·16	·44	·11	·19		29
30	·05	×	-	·02	-	·04	-	·15	·10	·68	·80	·10		30
31	18	×	·01	×	-	×	-	-	×	·56	×	27		31
TOTAL	3·29	6·11	1·53	3·86	·49	3·60	1·41	1·68	6·04	8.46	6·26	5·42	Year's Total. 48·15	
* Days with .01 in. or more.	18	23	16	21	6	19	9	6	21	26	26	23	214	
* Days with .04 in. or more.	12	18	10	15	4	17	6	4	18	21	24	19	168	

40-9999 × not correct – gauge broken † Spare column, no entries required.

* See Instruction 2 (f) on other side. (*Signed*) D. W. Chadwick [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2689

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090.

REGISTER OF RAINFALL IN 1936

Kept at Hope

in the County of Derby.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. ~~9~~ in. X 1ft

,, Ground ,, Sea Level 400 ft. X

Query insert for ht.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·02	·16	·28	-	-	-	·29	·02	-	·12	·24		1
2	·03	·05	·30	·10	-	·44	·39	·11	·01	-	·06	·50		2
3	·05	-	·02	-	-	·17	-	·26	·31	-	-	·18		3
4	·09	·22	·17	·01	-	·13	-	·04	·08	-	·38	·42		4
5	·18	·09	·52	-	·02	-	·01	·26	·33	-	-	·83		5
6	·03	-	·01	-	-	·02	·15	-	·50	·03	·30	·01		6
7	·02	-	·02	-	-	-	·38	-	1·16	-	·07	·21		7
8	·22	-	·16	-	-	-	·02	-	·01	·09	·26	·06		8
9	·32	-	·04	-	-	·03	·14	-	·02	-	·43	·04		9
10	·14	-	-	-	-	-	·27	·12	-	-	·09	-		10
11	-	-	-	·03	-	·05	·42	·01	·20	-	·85	·01		11
12	-	-	-	·36	·10	·62	·71	-	·60	·20	·20	-		12
13	-	-	-	·06	-	·12	·36	-	-	·14	-	·75		13
14	-	·09	-	·04	-	·15	·04	·03	·26	-	·32	·50		14
15	·30	·06	·02	·14	·03	·03	·13	·03	·59	·07	·71	·10		15
16	·10	·12	-	·02	-	-	·05	-	-	·43	·90	·05		16
17	·07	·72	-	-	·11	-	·08	·02	-	·89	·21	·11		17
18	-	·12	-	·13	-	·14	·31	·09	-	·28	-	-		18
19	·43	·26	·01	·21	-	·20	·07	·75	-	-	-	-		19
20	·24	·20	-	-	-	·13	·23	-	·01	14	-	-		20
21	·20	-	-	·14	-	·13	·01	-	-	-	-	·01		21
22	·20	·35	·24	-	·04	·15	·22	-	-	·03	-	·03		22
23	-	·02	·08	·15	·19	-	·33	-	-	·54	-	-		23
24	·20	·13	-	·03	·13	-	-	-	·19	·51	-	·08		24
25	·10	-	·06	-	-	·05	-	-	·45	·60	-	-		25
26	·10	·17	·39	-	-	-	-	-	·27	1·00	-	-		26
27	·38	-	-	-	-	-	-	-	·13	·03	·06	-		27
28	·22	·63	·15	-	-	-	·22	-	·01	·05	·01	·20		28
29	·10	54	·46	-	·07	·45	·04	-	-	·47	·15	·14		29
30	·12	✕	-	-	·73	·01	·14	-	-	-	·28	·03		30
31	·03	✕	·05	✕	·01	✕	·04	-	✕	-	✕	·26		31
TOTAL	3·87	3·79	2·86	1·70	1·43	3·62	4·76	2·01	5·15	5·50	5·40	4·76	Year's Total 44·85 ✓	
* Days with .01 in. or more.	24	17	18	14	10	18	24	12	19	17	18	22	213 ✓	
* Days with .04 in. or more.	20	15	13	10	7	14	21	8	13	14	17	17	169 ✓	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) D.W. Chadwick [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2689

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Hope No. 56

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 555 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	·02	·16	·28	—	—	—	·29	·02	—	·12	·24		1
2	·03	·05	·30	·10	—	·44	·39	·11	·01	—	·06	·50		2
3	·05	—	·02	—	—	·17	—	·26	·31	—	—	·18		3
4	·09	·22	·17	·01	—	·13	—	·04	·08	—	·38	·42		4
5	·18	·09	·52	—	·02	—	·01	·26	·33	—	—	·83		5
6	·03	—	·01	—	—	·02	·15	—	·50	—	·30	·01		6
7	·02	—	·02	—	—	—	·38	—	1·16	·03	·07	·21		7
8	·22	—	·16	—	—	—	·02	—	·01	—	·26	·06		8
9	·32	—	·04	—	—	·03	·14	—	·02	·09	·43	·04		9
10	·14	—	—	—	—	—	·27	·12	—	—	·09	—		10
11	—	—	—	·03	—	·05	·42	·01	·20	—	·85	·01		11
12	—	—	—	·36	·10	·62	·71	—	·60	—	·20	—		12
13	—	—	—	·06	—	·12	·36	—	—	·20	—	·75		13
14	—	·09	—	·04	—	·15	·04	·03	·26	·14	·32	·50		14
15	·30	·06	·02	·14	·03	·03	·13	·03	·59	—	·71	·10		15
16	·10	·12	—	·02	—	—	·05	—	—	·07	·90	·05		16
17	·07	·72	—	—	·11	—	·08	·02	—	·43	·21	·11		17
18	—	·12	—	·13	—	·14	·31	·09	—	·89	—	—		18
19	·43	·26	·01	·21	—	·20	·07	·75	—	·28	—	—		19
20	·24	·20	—	—	—	·13	·23	—	·01	—	—	—		20
21	·20	—	—	·14	—	·13	·01	—	—	·14	—	·01		21
22	·20	·35	·24	—	·04	·15	·22	—	—	—	—	·03		22
23	—	·02	·08	·15	·19	—	·33	—	—	·03	—	—		23
24	·20	·13	—	·03	·13	—	—	—	·19	·54	—	·08		24
25	·10	—	·06	·10	—	·65	—	—	·45	·51	—	—		25
26	·10	·17	·39	—	—	—	—	—	·27	·60	—	—		26
27	·38	—	—	—	—	—	—	—	·13	1·00	·06	—		27
28	·22	·63	·15	—	—	—	·24	—	·01	·03	·01	·20		28
29	·10	·54	·46	—	·07	·45	·02	—	—	·05	·15	·14		29
30	·12	✕	[illegible]	—	·73	·01	·14	—	—	·47	·28	·03		30
31	·03	✕	·05	✕	·01	✕	·04	—	✕	—	✕	·26		31
TOTAL	3·87	3·79	2·86	1·80	1·43	3·62	4·76	2·01	5·15	5·50	5·40	4·76	Year's Total. 44·95	✓
* Days with .01 in. or more.	24	17	18	15	10	18	24	12	19	17	18	22	214	✓
* Days with .04 in. or more.	20	15	13	11	7	14	20	8	1~~8~~3	14	17	17	16~~8~~9	✓

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) W. S. Thompson

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2689.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Hope. No. 56.

in the County of Derbyshire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 565 ft.

Gauge Site. Latitude 53°21'4" N.

Longitude 1°44'33" W.

TRAVELLING FORM

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

~~Jan. 1, following~~

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·15	·10	·14	—	—	—	·02	—	·08	·01	—	·39		1
2	·24	·18	·08	·16	—	—	—	—	—	—	·02	1·26		2
3	—	·09	·01	·06	·26	·35	·02	—	—	—	—	·10		3
4	·36	·02	·09	·04	·08	—	—	·01	—	—	—	·44		4
5	1·07	—	·10	—	·04	—	—	—	—	—	—	—		5
6	·22	—	·04	·04	·02	—	1·06	·27	—	—	·05	·13		6
7	·10	·59	·01	·43	·09	—	·01	—	—	—	—	·01		7
8	—	·51	·02	·03	—	·10	·02	—	·05	—	·12	·10		8
9	·01	·31	—	·03	·28	—	·84	·12	—	—	·02	—		9
10	·03	·35	·18	—	·01	·10	·03	—	—	—	—	·35		10
11	—	·01	·94	—	·57	—	·02	—	—	—	—	·07		11
12	·21	·40	·13	—	·17	·05	—	·28	·20	—	—	·22		12
13	—	·13	·04	—	·01	·30	—	·15	·11	—	—	·19		13
14	·01	·09	·17	—	—	·02	—	·15	·07	—	—	—		14
15	·22	·27	—	·21	—	—	·85	—	·07	—	—	·20		15
16	·09	·66	·45	·43	·14	—	—	—	·29	—	—	—		16
17	·20	·05	·35	·18	—	—	—	·20	·42	—	·01	—		17
18	1·13	·35	·18	·08	—	—	·03	·11	·01	—	·37	—		18
19	·04	·40	·09	·07	·05	·17	·16	·03	—	—	·24	—		19
20	·19	·29	—	·24	·56	·01	—	—	—	—	—	—		20
21	·08	·16	·02	·25	—	—	·40	—	—	—	—	·05		21
22	·04	·03	·09	·02	·08	—	·13	—	—	·39	·35	·03		22
23	·27	—	·01	—	·10	—	·15	—	—	·80	—	—		23
24	·28	·32	·21	—	·09	—	·03	—	·03	·47	—	—		24
25	·03	·54	—	—	—	—	—	—	·03	·24	—	—		25
26	·01	·31	·12	—	·37	—	—	—	—	—	—	—		26
27	—	·83	·01	·18	—	—	—	—	—	·36	—	·07		27
28	·04	·46	—	—	—	·03	—	—	—	·06	—	·01		28
29	·05	×	—	—	—	·03	—	·24	—	·02	·09	·02		29
30	·19	×	—	—	—	·36	—	—	—	·06	·18	·03		30
31	·28	×	—	×	—	×	—	—	×	·18	×	·01	D	31
TOTAL	5·54	7·45	3·48	2·45	2·92	1·52	3·77	1·56	1·36	2·59	1·45	3·68	Year's Total. 37·77	
* Days with .01 in. or more.	26	25	23	16	17	11	15	10	11	10	10	19	193	
* Days with .04 in. or more.	21	22	17	13	14	7	7	8	8	8	7	13	145	

40-9999

† Spare column, no entries required.

(*Signed*) W B Thompson [P.T.O.

* See Instruction 2 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2689

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Hope No 56

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 565 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·23	—	—	·04	·80	1.20	—	—	·07	·10	·58		1
2	·05	·02	—	·38	—	·60	·04	—	—	·37	·06	·15		2
3	·03	—	—	·04	—	·04	·11	—	·41	1.35	·18	—		3
4	—	—	—	—	—	·07	·30	·06	—	·31	·33	·55		4
5	·06	—	—	—	—	·01	·13	·02	·06	·64	·01	·10		5
6	·10	—	—	—	—	—	·60	·05	·05	·17	—	·03		6
7	·42	—	—	—	—	—	·17	·15	·36	·10	—	·05		7
8	·42	—	—	—	—	—	·68	·03	—	·65	—	·20		8
9	·05	·48	·12	—	—	·27	·28	·15	—	—	—	·35		9
10	—	—	·01	—	—	·04	·91	—	—	·02	—	·10		10
11	·35	·19	—	—	—	—	·10	—	·02	·13	·08	·08		11
12	·12	·01	—	—	·12	—	·02	—	—	·64	·19	—		12
13	·08	·05	—	—	—	—	—	·03	·08	·06	·30	·30		13
14	·48	—	—	—	·04	—	·17	—	·29	·01	—	—		14
15	·47	—	—	—	·03	—	·25	·03	—	·05	—	·35		15
16	·14	—	·11	—	·05	—	·10	·10	—	·06	·18	·23		16
17	—	—	—	—	·26	—	·07	·06	·07	·13	·03	·02		17
18	—	—	—	—	·05	·06	—	·13	·09	·17	·38	—		18
19	—	—	—	—	—	—	—	·18	—	—	—	·08		19
20	·14	—	—	—	—	—	—	·02	·04	—	·26	·08		20
21	—	—	—	—	—	·03	—	·05	—	—	—	·27		21
22	·02	—	—	·02	—	·13	—	—	·07	—	·35	·16		22
23	—	—	—	—	·30	·09	—	—	·21	—	·70	—		23
24	—	·09	·17	—	·02	·03	—	·17	·11	—	·14	—		24
25	·30	·12	·08	—	—	·03	—	·05	—	·30	·91	·12		25
26	·15	·91	·21	—	—	·08	—	—	·07	·30	·28	·04		26
27	·27	·10	—	—	·12	·49	·16	·32	—	—	·37	—		27
28	·46	·11	·08	—	·56	·31	·16	·13	·06	—	·01	·06		28
29	·10	×	·62	·02	1.44	·02	·10	—	—	·04	·16	·40		29
30	·27		—	—	·21	·07	—	—	·70	—	·28	·14		30
31	·29		—		·34		—	—		·29		·85		31
TOTAL	4·77	2·31	1.40	·46	3·58	3.17	5.55	1·73	2.69	5.86	5·30	5·29	Year's Total 42·11	
* Days with .01 in. or more.	22	11	8	4	14	18	19	18	16	21	21	24	196	
* Days with .04 in. or more.	20	9	7	2	12	13	18	13	15	19	18	22	168.	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) W.S. Thompson

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2689

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at ~~Hope~~ Killhill Bridge 56

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 565 ft.

TRAVELLING FORM

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·10	—	—	—	—	—	—	·18	—	·06	—	·09		1
2	—	—	—	·21	—	—	·32	·19	·96	·04	·05	·06		2
3	·33	—	—	·14	—	—	—	·48	·01	—	·11	·23		3
4	·26	—	·24	·29	—	—	·30	·10	—	22	·07	·68		4
5	—	—	—	—	·25	—	·22	·01	—	·39	·35	·10		5
6	·84	—	·03	—	—	—	·80	—	—	·03	·15	—		6
7	·21	·14	·20	—	—	—	·06	—	—	—	·28	·30		7
8	·33	·24	·41	—	—	—	·15	—	—	·18	·46	·43		8
9	·14	·33	—	—	—	—	·01	—	—	·48	—	·39		9
10	·35	—	·02	—	—	·09	—	23	·15	·05	—	—		10
11	·26	·14	·10	—	—	·17	—	·08	·03	—	—	—		11
12	·34	·22	—	—	·01	·13	—	·05	—	·03	—	·02		12
13	·10	—	—	·09	·02	·30	·05	—	—	·08	·04	—		13
14	·71	—	—	·12	·33	·13	·06	—	—	·18	·16	—		14
15	·19	—	·03	·27	·18	·37	·36	—	·01	—	·12	—		15
16	·05	·02	·12	·07	·65	—	·58	—	—	—	·15	—		16
17	·90	·12	—	·05	·03	—	·02	—	—	·81	·05	—		17
18	·12	·21	·06	—	—	·34	·35	—	—	·02	1.30	—		18
19	·29	—	—	—	—	—	·68	—	·10	—	·15	·02		19
20	·05	—	—	—	—	·15	·56	·50	·13	—	—	—		20
21	·06	·13	·57	·20	·03	·15	·06	·01	·10	—	—	—		21
22	·27	·42	·43	·19	—	—	·07	—	—	—	·40	—		22
23	·04	·08	·03	·42	—	·05	·09	—	—	·39	·20	—		23
24	·06	·01	·03	·14	—	·03	·10	—	—	·04	—	—		24
25	·66	·15	·02	·01	—	—	—	·03	—	—	1.20	·03		25
26	·08	·10	·02	—	—	—	—	—	—	·07	·61	·03		26
27	·05	·23	63	—	—	·09	—	—	—	·29	·50	·02		27
28	·04	·12	·38	·08	—	·17	·19	·10	—	—	·69	—		28
29	—	X	·02	·19	—	—	1.23	—	—	—	·50	—		29
30	—		—	·01	—	·07	·03	—	—	—	·17	—		30
31	—		—		—		·42	—		·24		—		31
TOTAL	6.83	2·66	3.34	2.48	1·50	2.24	6·71	1.96	1·49	3·53	7·71	2·40	Year's Total 42·85	
* Days with .01 in. or more.	26	16	18	16	8	14	23	12	8	18	22	13	194	
* Days with .04 in. or more.	26	14	10	14	4	13	20	9	5	15	22	8	160	

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(*Signed*) W B Thompson

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations
Station No. 5689

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at HOPE
in the County of DERBY
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ....ft. 9 in.
,, Ground ,, Sea Level 400 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	.16	-	.07	-	-	-	-	-	-	.53	.14		1
2	-	-	-	.36	-	-	.16	-	-	-	.30	.20		2
3	-	.20	-	.25	-	-	.34	-	.01	-	.09	.05		3
4	-	.06	-	.11	-	-	.03	-	-	.28	.24	.30		4
5	-	.03	-	-	.07	-	.09	-	-	.30	.25	.46		5
6	.08	.28	-	-	-	-	-	-	-	.76	.03	.25		6
7	.10	.21	-	.33	.18	-	.02	.05	.11	-	-	.02		7
8	-	.03	-	-	-	-	.02	.05	-	.30	.04	.45		8
9	-	-	.08	-	-	-	.15	.05	.22	.15	.96	.43		9
10	-	-	.03	.10	-	-	.39	.35	.06	.06	1.50	.85		10
11	-	.10	-	-	-	-	.24	-	-	-	1.23	-		11
12	-	.02	.18	-	-	-	.07	-	.50	-	.85	-		12
13	-	-	.24	.03	-	-	.18	.03	.45	-	-	-		13
14	-	-	.06	.77	.15	-	-	.07	.03	.03	.05	.43		14
15	-	-	-	.06	-	-	-	-	.08	.06	.27	-		15
16	.14	.24	.16	.05	-	-	.41	-	.54	.53	.58	.07		16
17	-	.30	.42	.08	-	-	.45	-	.13	-	.33	-		17
18	.12	-	.18	1.05	-	-	.02	.14	.17	.05	.05	.10		18
19	-	.08	.33	.15	-	-	.33	-	.21	-	.27	.02		19
20	-	.10	.04	.19	-	-	.07	.47	-	.20	.07	-		20
21	.08	-	.17	-	-	.41	.16	.10	.15	.07	.79	-		21
22	-	.07	.04	-	.10	.02	-	.09	.11	.03	-	.04		22
23	-	.30	.12	.05	.03	.03	-	-	-	.08	.08	.02		23
24	.16	.02	-	.04	-	-	-	-	-	.11	-	.06		24
25	-	-	-	-	-	.10	.11	-	-	.06	-	-		25
26	.90	.18	-	.03	.01	.15	.01	.05	.03	.03	.10	-		26
27	.94	-	-	.02	.01	-	.09	.02	.03	-	.06	-		27
28	.85	.23	-	-	.19	-	-	.09	-	-	-	-		28
29	.05	-	.22	.07	.08	.12	.02	-	-	.06	-	.65		29
30	-	✕	-	.07	-	-	-	-	-	.21	-	.39		30
31	.02	✕	.15	✕	-	✕	-	-	✕	.94	✕	.20		31
TOTAL	3.44	2.61	2.42	3.88	.82	.83	3.36	1.56	2.83	4.31	8.19	5.13	Year's Total ~~40.38~~	39.38
* Days with .01 in. or more.	11	18	15	20	9	6	21	13	16	20	22	20	191	
* Days with .04 in. or more.	10	14	14	17	6	4	15	11	12	17	21	17	158	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

Fo 1090. **B** Monthl
Summ

2689/3

, The following register of monthly
&c., is NOT required if daily or
values are given on the other sid

lso the space for

should be sent :—

mmer

irection from
gauge

irection from
gauge

2689/3

MAM NICK No98

1940

780412

RAINFALL IN 1940

At Mam Nick N

In the County of Derbyshire

Rain Gauge
Diameter of Funnel 5
Height of Top above Ground 1 *ft*
Height of Ground above Sea Level 136

		8".	N.
Distances ...	Longitude: 1°	48'-53".	W.
Directions from gauge ...			

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	(3.00)	Estimated			
FEB.	3.40	✓			
MAR.	3.88	✓			
APRIL	4.14	✓			
MAY	·97	✓			
JUNE	1.14	✓			
JULY	4.12	✓			
AUG.	3.54	✓			
SEPT.	3.82	✓			
OCT.	4.72	✓			
NOV.	8.72	✓			
DEC.	5.63	✓			
TOTAL	47.08				

"M"

Signature W. B. Thompson

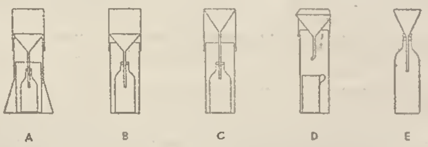
* See Instruction 3 (*f*) below.

If gauge has been moved during the year state –

Date of move.............. Distance.............. Direction..............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Print with

TRAV[illegible] FORM.
VALUES F[illegible]DED MONTHLY

3/20241/34

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; 26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller.
Price 1d. net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91 S.O. Code No. 40-9999

Fo 1090.

B Monthly Summary.

2689/3

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1940

At Mam Nick No. 98.

In the County of Derbyshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1368 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with 01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	(3.00) ✓	Estimated			
FEB.	3.40 ✓				
MAR.	3.88	✓			
APRIL	4.14	✓			
MAY	·97	✓			
JUNE	1.14	✓			
JULY	4.12	✓			
AUG.	3.54	✓			
SEPT.	3.82	✓			
OCT.	4.72	✓			
NOV.	8.72	✓			
DEC.	5.63	✓			
TOTAL	47.08				

"M"

Signature W. B. Thompson

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

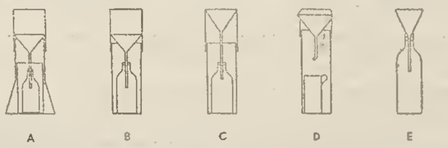
Nature of objects nearest to gauge	Location:-			
Height of objects	Latitude:	53°	20'-58"	N.
Distances ...	Longitude:	1°	48'-53"	W.
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Print with

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

3702417/34

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\begin{matrix}17\\18\end{matrix}\Big|\Big\}{\cdot}14\Big|$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; 26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller.
Price 1d. net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91
S.O. Code No. 40-9999

Fo 1090. **B** Mor
Sun

2689/5

2689/5

DALE HEAD No 97

1940

780412

** The following register of montl … d also the space for
&c., is NOT required if daily
values are given on the other

ister should be sent:—

RAINFALL IN 19~~3~~4

At Dalehead

In the County of Derbyshi

in Summer

Direction from … gauge

Direction from … gauge

Rain Gauge
Diameter of Funnel 5
Height of Top above Ground 1 f
Height of Ground above Sea Level

14". N.

52". W.

Month	Total Depth	Greatest Fall in 24 hours			
	Inches	Inches	Date		
JAN.	(3.00)	Estimated			
FEB.	2.99 ✓				
MAR.	3.57	✓			
APRIL	4.00	✓			
MAY	.92	✓			
JUNE	1.05	✓			
JULY	5.25	✓			
AUG.	3.45	✓			
SEPT.	4.38	✓			
OCT.	4.40	✓			
NOV.	9.33	✓			
DEC.	6.68	✓			
TOTAL	49.02				

"M"

Signature W. B. Thompson

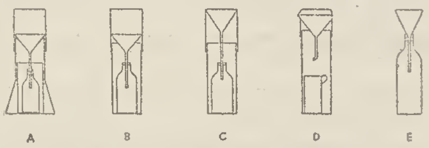
* See Instruction 3 (*f*) below.

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Print wt

3702411/34

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; 26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller.
Price 1d. net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91 S.O. Code No. 40-9999

Fo 090. **B** Mo
Summary.

2689/5

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1940

At Dalehead N° 97.

In the County of Derbyshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1030 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3.00	Estimated			
FEB.	2.99 ✓				
MAR.	3.57	✓			
APRIL	4.00	✓			
MAY	·92	✓			
JUNE	1.05	✓			
JULY	5.25	✓			
AUG.	3.45	✓			
SEPT.	4.38	✓			
OCT.	4.40	✓			
NOV.	9.33	✓			
DEC.	6.68	✓			
TOTAL	49·02				

"M"

Signature [illegible] Thompson

* See Instruction 3 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter..................in Summer..................

Nearest Railway Station.................. Distance.................. Direction from gauge..................

Nearest Parish Church at.................. Distance.................. Direction from gauge..................

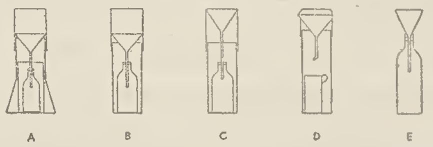
Nature of objects nearest to gauge	Location:-			
Height of objects	Latitude:	53°-	21'-14". N.	
Distances ...	Longitude:	1°-	50'-52". W.	
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Print wt

[illegible]

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; 26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller.
Price 1d. net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt. 3079/2165 25,500 12/37 W. H. & S. 658/91
S.O. Code No. 40-9999

FORM 1090. | **B** | M
S

2689/7

STANEDGE, REDMIRES
1936 — 40

780412

SHEFFIELD
2689/7

*** The following register of mo … and also the space for
&c., is NOT required if da
values are given on the oth … register should be sent :—
C.E., General
RAINFALL IN 19 … Office, Town Hall, Sheffield.

At X Stanedge (Redmir … in Summer 9 a.m.
In the County of Derbyshi … 2½ miles Direction from gauge S.S.W.
… 1¾ miles Direction from gauge S.S.W.
Rain Gauge { Diameter of Funnel……
Height of Top above Ground…1
Height of Ground above Sea Level…
… Rocks.

gauge … N.N.W. approximately.

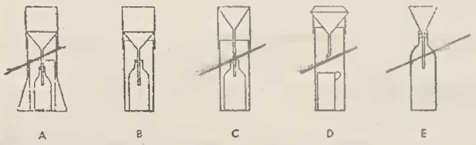
Month	Total Depth	Greatest Fall in 24 hours			
	Inches	Inches	Date		
JAN.	4.85				
FEB.	4.22				
MAR.	3.56				
APRIL	2.47				
MAY	2.23				
JUNE	4.29				
JULY	4.91				
AUG.	1.84				
SEPT.	4.84				
OCT.	5.12				
NOV.	4.67				
DEC.	4.09				
TOTAL	47.09	Part I			

If gauge has been moved during the year state –

Date of move…… Distance…… Direction……

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

……

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

X Note:- Site of Gauge just in Derbyshire, very close to county boundary. X

Signature

660609/26

X SHEFFIELD CORPORATION W.W. X

*See Instruction 2 *(f)* below.

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17, 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast, or through any Bookseller. Price 1d. Net.

Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone.

Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

H

SHEFFIELD

2689/7

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936..

c1936

At X Stanedge (Redmires), X

In the County of Derbyshire. 16

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1,395 *ft.* ✓

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4.85				
FEB.	4.22				
MAR.	3.56				
APRIL	2.47				
MAY	2.23				
JUNE	4.29				
JULY	4.91				
AUG.	1.84				
SEPT.	4.84				
OCT.	5.12				
NOV.	4.67				
DEC.	4.09				
TOTAL	47.09	[illegible] Part V			

Signature John K. Swales

X SHEFFIELD CORPORATION W.W. X

660609/26

*See Instruction 2 *(f)* below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
John K. Swales, Esq., M.Inst.C.E., General Manager & Engineer, Waterworks Office, Town Hall, Sheffield.

Hour of observation by the clock—in Winter 9 a.m. in Summer 9 a.m.

Nearest Railway Station Hathersage Distance 2½ miles Direction from gauge S.S.W.

Nearest Parish Church at Hathersage Distance 1¾ miles Direction from gauge S.S.W.

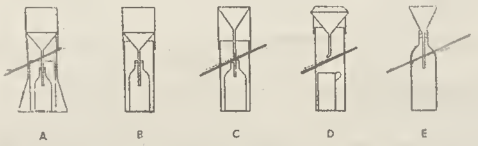
Nature of objects nearest to gauge	Stanedge Pole and Rocks.			
Height of objects	Rocks 4 to 6ft.			
Distances ...	1,170ft.			
Directions from gauge ...	N.N.W. approximately.			

If gauge has been moved during the year state—

Date of move.................. Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

X Note:- Site of Gauge just in Derbyshire, very close to county boundary. X

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast, or through any Bookseller. Price 1d. Net.
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone.
Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

H

2689/7

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937.

At Stanedge (Redmires)

In the County of Derby

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1395 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·72				
FEB.	7·69				
MAR.	4·36				
APRIL	2·55				
MAY	3·98				
JUNE	1·73				
JULY	4·06				
AUG.	1·41				
SEPT.	1·49				
OCT.	4·20				
NOV.	2·73				
DEC.	4·94				
TOTAL	45·86				

Signature John K Swales

* See Instruction 3 *(f)* below.

C Particulars of Station.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
J. K. Swales Esq. M. Inst. C.E.
General Manager and Engineer
Water Dept. Town Hall Sheffield

Hour of observation by the clock—in Winter 9 a.m. in Summer 9 a.m.

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

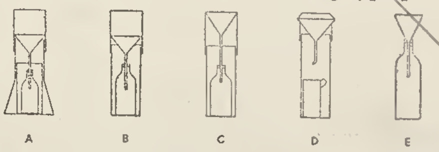
As Before

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any Bookseller
Price 1d. Net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91.
S.O. Code No. 40-9999

2689/7

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938.

At Stanedge, Redmires

In the County of Derbyshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1395 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·89				
FEB.	1·90				
MAR.	1·27				
APRIL	·34				
MAY	3·00				
JUNE	2·89				
JULY	4·44				
AUG.	1·73				
SEPT.	3·73				
OCT.	6·48				
NOV.	5·64				
DEC.	5·53				
TOTAL	41·84				

Signature John K Swales

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
J. K. Swales Esq. M. Inst. C. E., General Manager & Engineer
Sheffield Corporation Waterworks Town Hall, Sheffield

Hour of observation by the clock—in Winter 9 am in Summer 9 am

Nearest Railway Station.................. Distance.............. Direction from gauge..........

Nearest Parish Church at.................. Distance.............. Direction from gauge..........

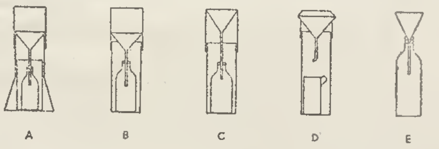
Nature of objects nearest to gauge				
Height of objects	As before			
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any Bookseller
Price 1d. Net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91.
S.O. Code No. 40-9999

2689/7

FORM 1090.

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939.

At Stanedge, Redmires

In the County of Derbyshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1395 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	7·60				
FEB.	2·40				
MAR.	3·10				
APRIL	2·79				
MAY	2·27				
JUNE	2·75				
JULY	6·27				
AUG.	3·14				
SEPT.	2·25				
OCT.	5·29				
NOV.	4·11				
DEC.	2·38				
TOTAL	44·35				

Signature John K Swales

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

John K. Swales Esq. M.Inst.C.E. General Manager & Engineer
Sheffield Corporation Waterworks, Town Hall, Sheffield.

Hour of observation by the clock—in Winter 9 am in Summer 9 am

Nearest Railway Station.................... Distance.............. Direction from gauge..............

Nearest Parish Church at.................... Distance.............. Direction from gauge..............

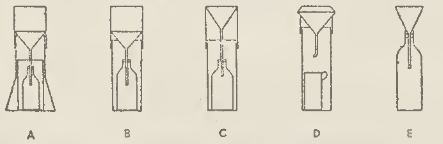
Nature of objects nearest to gauge				
Height of objects	As before			
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.................... Distance.............. Direction..............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; 26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller.
Price 1d. net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt. 3079/2165 25,500 12/37 W.H.&S. 668/91 S.O. Code No. 40-9999

FORM 1090.

2689/7

B Monthly Summary.

The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1940

At Stanedge, Redmires

In the County of Derbyshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1395 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	(3·45)				
FEB.	(3·36)				
MAR.	2·94				
APRIL	2·68				
MAY	1·48				
JUNE	·86				
JULY	3·30				
AUG.	1·18				
SEPT.	2·97				
OCT.	4·63				
NOV.	8·10				
DEC.	3·52				
TOTAL	38·47				

Signature John K Swales

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

John K Swales Esq M Inst CE General Manager & Engineer
Sheffield Corporation Waterworks, Town Hall, Sheffield

Hour of observation by the clock—in Winter 9 am in Summer 9 am

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

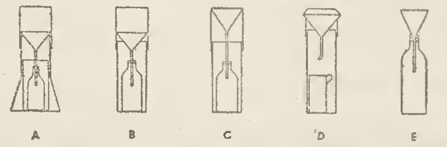
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
- (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
- (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; 26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller.
Price 1d. net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91 S.O. Code No. 40-9999

2690

Section **A** for the entr

AIR MINIS

COPY FOR OFFICIAL USE.

ALL ORGANIZATION.

FORM 1090.

REG

/ .

Kept at 59A Yorksh

in the County of De

Diameter of Funnel of Gauge

Height of top of Gauge above G

,, Ground ,, Se

THE MORNING ME

AY.

An observer who does not conform

year in the space on the right o

following

Jan. 1, following

2690

BAMFORD. YORKSHIRE BRIDGE

1931 — 40

780412

Date	Jan.	Feb.	Marc							.	Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	·07	—	·1								—	—	1
2	—	·12	—	·53}	·04}	·34	—	}	·53	·02	·07	·09	2
3	—}	·01	—			·01	·09	—	1·59	·01}	·75	·24	3
4		·05	—	·39}	—	—	·32}	·83	1·84		·06	·31	4
5	—	·05	—		·21	·78		·20	·18}	—	—	·42}	5
6	—	·16	—	·01	·01	·58}	·26	—		·24	·18		6
7	—	·35}	·05}	·01	—		—	1·18	—	·25	·39}	·04	7
8	·07			·07	—	·06	·07	·90}	—	·03		·02	8
9	·01	·64	—	·19	·03}	·14	—		·06	·02	·39	·02	9
10	·37}	·21	·04	—		·03	—	·16	·10	—}	·29	—	10
11		·56	—	—}	—	—	1·06}	—	·21		·08	—	11
12	·10	·17	—		—	—		—	·08}	·07	·27	—}	12
13	—	·49	—	—	—	·91}	·04	·15		—	·01		13
14	·05	·38}	·03}	—	·05		·20	1·05	·02	—	·44}	—	14
15	·45			·02	·02	·01	·16	·74}	·02	—		·06	15
16	1·14	·25	—	·57	·30}	·71	·07		·15	—	—	—	16
17	·42}	·30	—	·84		·14	·54	·37	·01	·02}	·06	—	17
18		·01	—	·86}	—	·31	·40}	·11	—		·85	—	18
19	·15	·15	—		—	—		·19	·03}	·03	—	·02}	19
20	·02	·13	·03	·20	—	·03}	—	·51		—	·02		20
21	·33	·21}	—}	—	·22		—	·23	—	—	·18}	—	21
22	·06		—	·01	·07	·02	—	—}	—	—		—	22
23	·44	·01	—	·31	·77}	·12	·23		·01	—	·24	·10	23
24	·50}	·34	—	·34		—	·07	—	—	·03}	·02	·21}	24
25		·70	—	·78}	—	—	·15}	—	—		·03		25
26	·03	·14	—		—	—		—	—}	—	·38	·27}	26
27	·55	·16	—	·03	·07	—}	·22	—		·21	·52		27
28	·60	·20	—}	·06	·23		·13	—	—	—	·01}	·18	28
29	·35	×		·07	·27	—	·22	—}	—	·60		·06	29
30	·02	×	—	·04	—}	—	·01		·01	—	—	—	30
31	·36	×	—	×		×	·02	—	×	·01	×	·06	31
TOTAL	6·09	5·78	0·34	5.40	2·29	4·22	4·26	6·62	5·00	1·54	5·24	2·10	YEAR'S TOTAL 48.88
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

(Signed)

[P.T.O.

*See Instruction 2 (*f*) on other side.

2690

Section **A** for the entr

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at 59A Yorkshire Bridge
in the County of Derbyshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 540 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	—	·19	·07	—	·03	—	—	·16	—	—	—	1
2	—	·12	—	·53	·04	·34	—		·53	·02	·07	·09	2
3	—	·01	—			·01	·09	—	1·59	·01	·75	·24	3
4		·05	—	·39	—	—	·32	·83	1·84		·06	·31	4
5	—	·05	—		·21	·78		·20	·18	—	—	·42	5
6	—	·16	—	·01	·01	·58	·26	—		·24	·18		6
7	—	·35	·05	·01	—		—	1·18	—	·25	·39	·04	7
8	·07			·07	—	·06	·07	·90	—	·03		·02	8
9	·01	·64	—	·19	·03	·14	—		·06	·02	·39	·02	9
10	·37	·21	·04	—		·03	—	·16	·10	—	·29	—	10
11		·56	—	—	—	—	1·06	—	·21		·08	—	11
12	·10	·17	—		—	—		—	·08	·07	·27	—	12
13	—	·49	—	—	—	·91	·04	·15		—	·01		13
14	·05	·38	·03	—	·05		·20	1·05	·02	—	·44	—	14
15	·45			·02	·02	·01	·16	·74	·02	—		·06	15
16	1·14	·25	—	·57	·30	·71	·07		·15	—	—	—	16
17	·42	·30	—	·84		·14	·54	·37	·01	·02	·06	—	17
18		·01	—	·86	—	·31	·40	·11	—		·85	—	18
19	·15	·15	—		—	—		·19	·03	·03	—	·02	19
20	·02	·13	·03	·20	—	·03	—	·51		—	·02		20
21	·33	·21	—	—	·22		—	·23	—	—	·18	—	21
22	·06		—	·01	·07	·02	—	—	—	—		—	22
23	·44	·01	—	·31	·77	·12	·23		·01	—	·24	·10	23
24	·50	·34	—	·34		—	·07	—	—	·03	·02	·21	24
25		·70	—	·78	—	—	·15	—	—		·03		25
26	·03	·14	—		—	—		—	—	—	·38	·27	26
27	·55	·16	—	·03	·07	—	·22	—		·21	·52		27
28	·60	·20	—	·06	·23		·13	—	—	—	·01	·18	28
29	·35	×		·07	·27	—	·22	—	—	·60		·06	29
30	·02	×	—	·04	—	—	·01		·01	—	—	—	30
31	·36	×	—	×		×	·02	—	×	·01	×	·06	31
TOTAL	6·09	5.78	0·34	5.40	2·29	4·22	4·26	6·62	5·00	1·54	5·24	2·10	YEAR'S TOTAL 48.88
*Days with ·01 in. or more.													—
*Days with ·04 in. or more.													—

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) S. B. Wriser

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2690

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at 59A Yorks Bridge Weir. (check.)

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 540 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·62	·03	—	·27	·49	—	·70	·01	·23	·52	·10	·09	1
2	·50	—	—	·49	·23	—	·35	·04	·44		·07	·21	2
3		—	—		·01	—		—	·07	·01	·02	·31	3
4	·03	·01	—	·04	—	—	·03	·01		—	·13		4
5	·61	—	·21	·29	·04		—	—	·04	—	—	·01	5
6	·95	—		1·16	·01	—	·08	—	·06	—		—	6
7	·14		·85	·26	—	—	—		·32	·37	·03	—	7
8	—	·01	—	·10		—	—	—	·10	·35	·01	·01	8
9	·51	·24	—	·29	·02	—	—	—	·02		—	·06	9
10			·02		—	—		—	·42	·26	—	·28	10
11	·14	·05	·07	·10	·46	·33	·11	—		—	·04		11
12	·24	·02	—	·01	·07		·19	—	·02	·31	·13	—	12
13	·05	·12		·13	·06	—	1·60	·29	·25	·63		·10	13
14	·11		—	·06	·23	—	·40		·01	·15	·20	·03	14
15	—	—	—	·02		—	—	—	—	·23	·01	·03	15
16	·35	—	·01	·36	·03	—	·09	—	—		—	—	16
17		—	—		—	—		—	·06	54	—	—	17
18	—	—	—	—	·01	—	—	—		·04	·02		18
19	—	·01	·01	·12	—		—	·01	—	·26	·04	—	19
20	—	—		·16	·63	—	·04	1·32	—	·20		—	20
21	—		·20	·08	1·79	—	·03		—	·53	·16	·10	21
22	—	—	·18	·08		—	·10	·01	·28	·32	·89	·02	22
23	·02	·02	—	·18	·03	—	·16	—	·01		·37	·06	23
24		—	—		·02	—		—	·15	·01	·24	·04	24
25	—	·04		·03	·01	·03	·04	—		·70	·18		25
26	—	·01	·35	·24	·31		·19	—	·05	·19	·50	—	26
27	—	·01		·16	·17	·03	·13	·02	—	·01		—	27
28	·02		·18	·14	·18	—	·35		—	—	·01	·04	28
29	—	—	·26	·20		·02	·07	·07	·18	1·08	·18	·18	29
30	—	×	·11	·02	·05	·62	·25	·04	·03		·26	·11	30
31		×	·09	×	·01	×		—	×	·01	×	·08	31
TOTAL	4·29	0·57	2·54	4·99	4·86	1·03	4·29	1·82	2·74	6·51	3·59	1·76	YEAR'S TOTAL 38·99
*Days with ·01 in. or more.													
*Days with .04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(Signed)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2690

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090. 59A.

REGISTER OF RAINFALL IN 1933.

Kept at Yorkshire Bridge Weir (check)

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 540 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·19	·47	—		·01	—		—	·01	·01	·42	—	1
2	·39	—	·28	·03	—	—	—	—		—	·18		2
3	—	·31	·17	—	·35		—	—	—	—	·09	—	3
4	·16			—	·27	—	—	—	—	—		—	4
5	·13	·35	·31	—	·09	—	—		—	—	·02	—	5
6	·02	·12	—	—		—	—	—	—	—	—	·07	6
7		·16	·03	—	·33	—	·26	—	—		—	·06	7
8	·41	·13	·16		·02	—		—	—	1·14	—	·05	8
9	—	·33	—	·24	·05	—	·92	—		·60	·03	—	9
10	·05	—	—	—	—		·10	—	—	1·50	·12		10
11	—			—	·02	·11	·06	—	—	·46		—	11
12	·03	—	—	—	—	·09	·16		—	·07	—	—	12
13	—	—	·03	—		·05	·19	·02	·13	·04	·07	—	13
14		—	—	—	·32	—	·03	·03	—		·51	—	14
15	·75	—	·03		—	—		·05	—	·37	1·17	—	15
16	·18	—	·30	·17	·03	·13	·05	·03		·40	·10		16
17	·07	—	·78	·01	—		—	·08	·03	—	·24	—	17
18	·01			—	—	1.51	—	—	—	—		—	18
19	—	·06	·70	—	—	·09	—		·26	—	·08	·01	19
20	—	·07	—	—		—	—	·24	—	—	·01	—	20
21		—	—	—	·02	·15	—	·17	·06		—	—	21
22	—	—	—		—	·13		·26	—	·31	—	—	22
23	—	·03	—	·10	—	—	—	·02		·02	—		23
24	—	·92	—	·18	·05		—	—	·90	·03	·01	·01	24
25	—			·15	—	·39	—	—	·14	—		·03	25
26	—	2·11	—	·19	—	—	—		·01	·24	·10	·02	26
27	—	—	—	—		—	—	—	·04	·07	—	—	27
28		—	—	·11	·06	—	·03	—	·01		—	—	28
29	·04	X	—		—	—		—	—	·30	—	·03	29
30	·02	×	·08	·27	—	—	·11	—	—	·18	—		30 "d"
31	·14	×	·01	×	—	×	·42	—	×	·23	×	·30	31
TOTAL	2·59	5.06	2·88	1·45	1·62	2·65	2·33	0·90	1·59	5·97	3.15	0·58	YEAR'S TOTAL 30·77
*Days with ·01 in. or more.													
*Days with .04 in. or more.													

40-9999

*See Instruction 2 (f) on other side.

D

(Signed)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2690

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Yorkshire Bridge Weir (No 59A)

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 544 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·14	·01	—	—	—	—	—	·13		·07	trace			1
2	·01	—	·07	—	—		—	·33	·45	trace	·12	·65		2
3	·09	·03		—	—	—	—	·03	·05	·10		trace		3
4	·08		·32	·19	·01	—	—		·14	·71	·04	1·02		4
5	—	—	·16	·01		—	—	·52	trace	·15	·17	·06		5
6		—	·12	—	·48	—	—	·91	—		trace	·63		6
7	·21	·02	·06		—	trace	—	trace	—	·51	·01	·29		7
8	—	—	·01	—	·12	·02	—	·04		·11	·31			8
9	—	·01	·19	·06	—	·02	—	·10	·01	trace	·79	·27		9
10	—	—		·38	—	—	—	·21	—	·51		trace		10
11	·32		·68	·39	—	—	—		trace	trace	·26	·27		11
12	·01	—	·17	·04		—	·38	·15	trace	trace	trace	·05		12
13		—	·01	·04	·07	—	·09	·01	—		trace	·02		13
14	1·05	—	·33		·03	·02		—	—	·74	·23	·23		14
15	·48	—	·26	trace	·56	~~·02~~	—	·03		·04	·14			15
16	·34	—	·19	—	·18	—	—	—	·09	·02	·07	·23		16
17	·39	—		—	·15	—	·27	—	·33	·06		·17		17
18	·22	—	·63	·11	·04	·02	trace		·01	trace	trace	·09		18
19	·01	—	·24	·06		·23	—	·01	·08	·03	trace	·08		19
20		—	·05	·03	·19	trace	—	·02	·07		trace	trace		20
21	—	—	·01		·03	·44		·01	·13	·09	—	trace		21
22	—	—	·04	—	·02	—	—	·06		·09	—			22
23	—	—	·06	·35	·02		·66	trace	·43	·04	·06	·14		23
24	—			·14	—	·07	·04	—	·09	·07		·02		24
25	·13	·11	·09	·07	·07	·01	·34		·10	·31	trace	·48		25
26	·29	—	—	·04		·02	·31	—	·18	·03	·12	·04		26
27		·14	—	·68	—	·25	·37	—	·18		·02	·36		27
28	—	—	—		—	·04		·10	trace	·72	—	·38		28
29	—	×	—	·37	—	—	·19	·04		·08	trace	·		29
30	·04	×	—	·01	—	—	·06	—	·58	·17	—	·29		30
31	·02	×	—	×	—	×	·11	·04	×	·05	×	·05		31
TOTAL	3·83	0·32	3·69	2·97	1·97	1·12	2·82	2·74	2·92	4·70	2·34	5·82	Year's Total 35·24	
*Days with ·01 in. or more.														
*Days with ·04 in. or more.														

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) R.W.S. Thompson

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 2690

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 109

REGISTER OF RAINFALL IN 1935.

Kept at Yorkshire Bridge Weir No 59A.

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 540 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·48	·35	·07	·08	—		·07	—	·25	·14	·07	·73		1
2	trace			·02	—	·12	·02	—	—	·33		·28		2
3	·03	·90	·10	·12	—	·13	·33		trace	·01	·30	·14		3
4	trace	·01	·04	·01	—	·10	·08	—	·09	·75	trace	trace		4
5		·20	·06	·29	—	·14	·02	—	·10		·06	·07		5
6	·08	trace	trace		—	·26		—	—	·09	trace	—		6
7	·04	—	—	·18	—	·16	—	—		·36	·32			7
8	trace	—	·01	·11	—		—	·08	—	·03	·10	·84		8
9	—			·22	—	39	—	—	—	1·20		·02		9
10	—	·02	·01	·30	—	·01	—		—	·18	·34	—		10
11	·66	·04	—	—	—	·07	—	·02	—	·05	·22	·10		11
12		·09	—	—	—	·10	—	—	·12		trace	—		12
13	·14	·09	—		·18	·02		—	·37	·15	·01	—		13
14	trace	trace	—	·08	·14	·02	—	trace		trace	·76			14
15	trace	1·66	—	·41	~~trace~~ ·06		·05	—	·35	·04	·09	·67		15
16	trace			·20	trace	·50	·08	trace	1·05	·04		trace		16
17	—	·82	·14	·29	trace	·33	·12		·37	·03	1·40	—		17
18	·03	trace	trace	·26		·10	·22	—	·27	·26	·26	trace		18
19		·01	—	·24	·01	·26	·11	—	trace		·27	—		19
20	·01	·29	—		—	·20		—	—	·23	·99	—		20
21	—	·80	—	·37	—	—	·04	—		·07	·32	·		21
22	—	·11	·05	trace	—		—	—	·65	trace	·06	—		22
23	—			—	—	—	—	·76	·06	·26		—		23
24	·88	·77	·92	—	—	—	—		1·27	·01	—	·43		24
25	·26	·19	·12	—	—	·23	—	—	—	—	·01	·24		25
26		·03	—	—	—	—	·02	·70	·38		·31	·27		26
27	·03	·24	—	—	·01	·02		—	·36	1·60	·36	—		27
28	·01	·01	—	—	—	—	·25	·04		·51	·05			28
29	·01	×	·07	—	—		—	—	·22	·33	·05	·32		29
30	·04	×		—	—	·01	—	·15	·14	·66	·68	·07		30
31	·09	×	—	×	—	×	—	trace	×	·41	×	·24		31
TOTAL	2·79	6·63	1·59	3.18	0·40	3.17	1·41	1·75	6·05	7·74	7·03	4·42	Year's Total 46·16	
*Days with ·01 in. or more.														
*Days with .04 in. or more.														

† Spare column, no entries required.

(Signed) W. S. Thompson.

40-9999

*See Instruction 2 (*f*) on other side.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No 2690

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Yorkshire Bridge Weir No 59A

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 540 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	trace		·10	·43	—	·02	·01	·38	·03	trace	·11	·21		1
2	·02	·04	·33	·09	—	·84	·35		trace	trace	·03	·37		2
3	·01	—	·10	—	—	·24	·01	·15	·35	—	trace	·20		3
4		·18	·13	—	·05	·15	trace	·01	·14		·22	·32		4
5	·18	·07	·33		—	·01		·20	·77	·02	·03			5
6	·04	trace	·01	·01	—	·01	·13	·24		—	·30	·87	-	6
7	·08	—		—	—	·01	·45	—	1·26	·01	·30	·14		7
8	·23		·14	—	—	—	·02	·02	·02	trace		·10		8
9	·35	·03	·06	—	—	trace	·14		trace	·12	·32	·10		9
10	·09	—	trace	trace		—	·30	·13	·01	trace	·08	trace		10
11		—	—		·07	·03	·88	·01	·34		·66	—		11
12	—	—	—	·26	—	·63		trace	·64	·03	·31			12
13	—	—	—	·08	—	·22	·29	—		·19	·01	·76		13
14	—	—		·07	—		·04	·05	·21	·10	1·03	·56		14
15	·25		trace	·10	·05	·03	·09	·03	·47	trace		·13		15
16	·08	·13	—	·04	·20	—	·04		trace	·08	·79	·02		16
17	·08	·71	—	—		—	·14	·01	—	1·24	·20	·14		17
18		·17	—		—	·11	·29	·07	—		trace	·01		18
19	·53	·24	·02	—	—	·17		·71	·02	·30	—			19
20	·28	·18	·01	trace	—	·17	·14	trace		·03	—	·01		20
21	·16	trace		·14	—		trace	—	trace	·05	—	trace		21
22	·17		·23	·01	·03	·15	·19	—	—	trace		—		22
23	·01	·37	·06	·11	·32	trace	·46		—	·04	—	—		23
24	·17	·14	trace	·04		—	trace	—	·14	1·00	—	·01		24
25		·01	·04		—	·08	—	—	·40		trace	—	—	25
26	·12	·18	·74	·08	trace	trace		—	·25	·82	—		—	26
27	·43	trace	·03	—	—	—	trace	—		·74	—	trace	—	27
28	·29	·60		—	—		·20	—	·01	trace	·18	·15		28
29	·11	·42	·59	—	·10	·32	trace	—	trace	·09		·14		29
30	·08	×	·03	—	1·17	·05	·13	—	—	·59	·16	·03		30
31	·02	×	·04	×		×	·03	—	×	·01	×	·27		31 d
TOTAL	3·78	3·47	2·99	1·46	1·99	3·23	4·33	2·01	5·06	5·46	4·73	4·54	Year's Total. 43·05	✓
* Days with .01 in. or more.	23	15	18	13	8	17	21	13	16	17	16	21	(198)	✓
* Days with .04 in. or more.	19	13	13	11	7	12	17	8	11	13	13	15	(152)	✓

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) W B Thompson

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2690

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Bamford, Yorkshire Bridge Weir, 59aB.
in the County of Derbyshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 560 ft.

Gauge Site. Latitude. 53°-21'-44." N.
Longitude. 1°-42'-2". W.

TRAVELLING FORM
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

~~Jan. 1, following~~

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·09	·08	·12	—		—	·03	—	·08	—	·03	·36		1
2	·35	·19	·05	·17	—	—	trace	—	—	—	trace	1·93		2
3		·06	·02		·15	·31		—	—	—	—	·11		3
4	·40	·05	·12	·11	·06	trace	—	·01		—	—			4
5	1·22	trace	·12	trace	·05		—	trace	—	—	—	·32		5
6	·27	·81	·05	·06	·09	—	·67	·07	—	—		·20		6
7	·09			·38	·08	·11	trace		·05	—	·09	—		7
8	trace	·41	·03	·05		trace	·04	—	—	—	·12	·17		8
9	·04	·51	trace	·03	·26	—	·76	·09	—		—	trace		9
10		·38	·12	—	·01	·11		—	—	—	·02	·48		10
11	trace	trace	1·02		·87	trace	·04	—	·	—	—			11
12	·21	·37	·16	—	·22		·03	·30	·19	—	—	·34		12
13	trace	·16	·22	—	·02	·30	trace	·23	·12	—		·17		13
14	trace			·01	·01	·01	—		·08	—	—	·23		14
15	·19	·25	trace	·20		—	·99	·17	·07	—	—	·03		15
16	·36	·60	·37	·33	·08	—	trace	·19	·22		—	trace		16
17		·03	·24	·32	trace	·03		·04	·42	—	—	—		17
18	1·20	·33	·16		—	trace	·04	·09		—	·43			18
19	·02	·42	·08	·06	·03		·14	·02	·01	—	·24	—		19
20	·27	·47	·03	·23	·07	·17	trace	trace	trace	—		trace		20
21	·09			·12	trace	trace	·40		—	trace	—	·02		21
22	·05	·01	·06	·03		—	·19	—	—	·27	·20	·03		22
23	·66	—	·01	trace	·23	—	·15	—	—		·33	trace		23
24		·54	·16		·15	—		—	trace	1·63	—	trace		24
25	·04	·42	·02	—	trace	—	·02	—		·42	—			25
26	trace	·23	·07	—	·43		trace	—	·01	—	—	·07		26
27	trace	·80	trace	·21	trace	—	—	—	trace	·75		·03		27
28	·02			trace	—	·04	—		—	·04	trace	trace		28
29	·06		trace	—		·02	—	—	—	·02	·08	·02		29
30	·64		—	—	—	·39	—	·28	—	·21	·27	·03		30
31			—		—		—	·01		—		·02	d	31
TOTAL	6·27	7·12	3·23	2·31	2·81	1·49	3·50	1·50	1·25	3·34	1·81	4·56	Year's Total 39·19	
* Days with .01 in. or more.	20	21	21	15	17	10	13	12	10	7	11			
* Days with .04 in. or more.	18	19	16	12	13	7	10	9	8	6	8			

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) W. D. Thompson

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2690

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Bamford, Yorkshire Bridge Weir 59B

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 560 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·11	trace	—	·01	·72	·65	—	—		·06	·48		1
2	·06	·14	—		·14	·45		—	—	·42	·05	·07		2
3	·02	trace	—	·36	trace	·01	·12	—		1·74	·18			3
4	·06	—	—	·03	—		·17	trace	·25	·32	·55	·51		4
5	trace			·01	—	·07	·13	·04	·04	·52		·07		5
6	·05	·01	—	—	—	·01	·51		·01	·26	·01	·03		6
7	·25	—	—	—		—	·28	·09	·48	·31	—	·04		7
8		—	—	—	—	—	·53	·03	—		—	·14		8
9	·55	·52	·06		—	·20		·05	—	·67	—	·40		9
10	·05	·04	trace	—	—	·21	·98	trace	··	·02	—			10
11	·37	·12	—	—	—		·11	trace	·01	·13	·08	·13		11
12	·13			—	·05	trace	·01	·01	—	·77		trace		12
13	·06	·02	—	—	·01	—	trace		·11	·10	·47	·33		13
14	·43	·05	—	—	·02	—	·21	—	·21	trace	·02	trace		14
15		—	—	—		—	·26	·02	—		trace	·43		15
16	·90	—	·14		·03	—		·10	—	·11	·13	·25		16
17	trace	·03	—	—	·19	—	·24	·04		·10	·01			17
18	·06	—	—	—	·11		—	·14	·14	·19	·34	·02		18
19	—			—	trace	·04	—	·19	trace	trace		·13		19
20	·08	—	—	—	—	—	—		·04	—	·28	·08		20
21	—	—	trace	—		·03	—	·11	·06	—	·01	·20		21
22		—	—	trace	—	·15	—	—	trace		·38	·22		22
23	—	—	—		·17	·07		—	·29	trace	1·08	·01		23
24	·14	trace	·13	—	·02	·02	—	·24		trace	·06			24
25	·13	·13	·08	—	trace		·03	trace	·09	·26	·75	·09		25
26	·12			—	trace	·07	—	—	·10	·24		·07		26
27	·19	·81	·15	—	·09	·48	·14		·01	trace	·66	trace		27
28	·55	·15	·09	—		·32	·16	·60	·09	—	·01	·07		28
29			·56	·09	1·52	·02	·10	trace	trace		·21	·34		29
30	·24	✕	—	—	·20	·07		—	·77	·03	·23	·13		30
31	·30	✕	—	✕	·34	✕	trace	—	✕	·36	✕	·79		31
TOTAL	4·74	2·13	1·21	·49	2·90	2·94	4·63	1·66	2·70	6·55	5·57	5·03	Year's Total 40·55	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) R.W.S. Thompson

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2690

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939.

Kept at Bamford, Yorkshire Bridge Weir 59 B.

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 560 ft.

TRAV[illegible] FOR[illegible]
VALUES [illegible]

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·07	—	~~·11~~		—	—	·27	·17	·02	·03	·01	·13		1
2	·15	—	~~trace~~	·19	·01	—	·27	·17	1·29	·04	·02			2
3	·19	—	~~trace~~	·23	—	—	trace	·64	1·29	·02	·11	·32		3
4	Estimated ·28			·46	—	—	·17	·11	·01	·23		·63		4
5	—	—	~~·21~~	trace	·34	—	·21		—	·49	·43	·14		5
6	·73	trace	~~·03~~	—	trace	—	·74	·04	—	·03	·14	trace		6
7		·18	~~·22~~	—	—	—	·07	—	—		·35	·46		7
8	·47	·18	~~·37~~		—	—	·18	·01	—	·10	·49	·23		8
9	·11	·40	~~trace~~	—	—	—	·18	·21	·18	·43	trace			9
10	Estimated ·60	·01	~~trace~~	—	—		—	·09	·18	·04	—	·37		10
11	·11	·34		—	trace	·21	—	·08	·04	trace		·03		11
12	Estimated ·27	·34	~~·13~~	—	trace	·08	—		—	trace	—	·01		12
13	·01	trace	~~·01~~	·11	·31	·28	·06	—	—	·04	·03	—		13
14		trace	~~·02~~	·13	—	·14	·08	—	—		·16	—		14
15	·85	·01	~~·01~~		·26	·38		—	·01	·31	·09	—		15
16	·04	~~·10~~	~~·11~~	·25	·87	trace	·99	—		trace	·12			16
17	·81	·10	~~·04~~	·08	·05		·02	—	·02	1·23 ✓	·04	—		17
18	·25	·23		—	—	·47	·28	—	·02	·02		—		18
19	·28	·23	~~·03~~	—	—	trace	·60		·12	trace	1·19	·02		19
20	·03	·01	~~trace~~	—	·07	·18	·84	·46	·18	—	·01	trace		20
21		·15	~~·38~~	·13	—	·26	·02	·01	·15		—	—		21
22	Estimated ·37	·43	~~·27~~		trace	—		·14	·03	·01	·44	—		22
23	·03	·04	~~·08~~	·47	—	·04	·20	trace	trace	·22	·32			23
24	·04	·01	~~·03~~	·18	—		·18	·01	trace	·02	trace	—		24
25	·87			·02	—	·04	—	·07	—	—		trace		25
26	Estimated ·16	·17	~~·01~~	·06	—	—	—		—	·10	1·76	·02		26
27	·05	·24	~~·70~~	·02	—	·16	·03	trace	—	·38	·33	·01		27
28		·09	~~·35~~	·09	—	·12	·20	·20	—		·66	—		28
29	·05		~~·04~~		—	—		·01	—	·35	·64	—		29
30	trace	✕	—	·22	—	·03	1·37	—	—	trace	·18			30
31	—	✕	—	✕	—	✕	·36	·01	✕	·06	✕	—		31
TOTAL	Estimated 6·82	2·59	Estimated 3·60	2·64	1·91	2·39	6·87	2·43	2·07	4·15	7·52	2·37	Year's Total 45·36	
* Days with .01 in. or more.					7									
* Days with .04 in. or more.					6									

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) W. B. Thompson

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2690

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40.

Kept at Bamford, Yorkshire Br. Weir No. 59B

in the County of Derbyshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	.16	—	.05	trace		—	—	—	—	.46	.15		1
2	–	.01		.32	–	–	.07	—	—	—		.09		2
3	.02		trace	.19	–	–	.26		trace	.07	.39	.05		3
4	–	.20	–	.06	–	–	.01	–	–	.26	.21	.23		4
5	–	.02	–	–		–	.14	–	–		.36	.47		5
6		.21	–	–	.10	–		–	–	1.11	.07	.23		6
7	.12	.18	–	.23	–	–	.02	.05		.01	trace			7
8	.01	.02	–	trace	.23		.01	.02	.10	.27	.03	.23		8
9	–	trace		–	trace	–	.08	.05	.23	.21		.25		9
10	–		.11	–	–	–	.53		.04	.03	1.66	.61		10
11	–	.08	.03	.04		–	.32	.33	–	trace	1.32	.03		11
12	–	.02	.20	–	–	trace	.05	.01	.56		1.05	–		12
13		.05	.52		–	–		.01	.55	–	.01	trace		13
14	–	.02	.02	.51	.14	–	.19	.05		.01	.02	.42		14
15	–	–	.05	.05	.02		–	–	.02	.04	.23			15
16	.15	.18		.02	–	–	.35	–	.55	.74	·	.04		16
17	–		.64	.01	–	–	.44		.19	trace	1.13	trace		17
18	.11	.27	.10	1.10		–	.07	.10	.16	.05	.03	.20		18
19	–	.20	.33	.25	–	trace	.32	–	.22		.17	.02		19
20		.01	.03		–	–		.45	trace	.15	.15	trace		20
21	.03	trace	.19	.16	–	.30	.13	.02		.05	1.04			21
22	–	.02	.04	.01	.12		–	.03	.13	.03	trace	.04		22
23	–	.16		.05	.04	.13	.01	–	.06	.07		.02		23
24	.16		.11	.04	trace	–	.04		–	.17	.06	.08		24
25	.02	.01	.01	trace		.10	trace	–	–	.06	trace	.01		25
26	.75	.04	–	.01	.02	.12	.03	.03	.01		.06	–		26
27		.12	–		trace	–		.02	.04	.02	.07	–		27
28	1.47	.32	–	trace	.28	–	.07	.06		trace	–			28
29	.42	trace	.22	.05	.14		trace	–	trace	–	–	.41		29
30	.44	✕		.05	trace	.06	—	–	–	.23	–	.42		30
31	.04	✕	.21	✕	–	✕	—	–	✕	.84	✕	.31		31
TOTAL	3.74	2.30	2.81	3.20	1.09	.71	3.14	1.23	2.86	4.42	8.52	4.31	Year's Total 38.33	
* Days with .01 in. or more.														"d"
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) H. B. Thompson

[P.T.O.

Section **A** for the entry
AIR MINIS
FORM 1900.
REG

Station No. 2690/1
LL ORGANIZATION.
36.

2690/1

EDALE MILL No 84
1936 — 40

780412

Kept at × Edale M
in the County of
Diameter of Funnel of Gauge
Height of top of Gauge above
,, Ground ,,

M.
THLY

THE MORNING MEA

An observer who does not confo
year in the space on the right
the following

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·01	·04	·11	·29	—	·02	·01	·40	·02	—	·17	·44		1
2	·01	·07	·24	·09	—	·43	·04	·10	trace	—	·05	·63		2
3	·07	trace	trace	—	—	·10	·04	·42	·37	—	·01	·25		3
4	·06	·19	·15	·01	—	·09	trace	·03	·37	—	·39	·44		4
5	·10	·11	·63	—	trace	trace	—	·25	·45	·01	·01	—		5
6	·03	·05		—	—	·06	·18	·37	·66	—	·26	—		6
7	·05	—	·04	—	—	trace	·27	trace	1·33	—	·07	·20		7
8	·21	—	·12	—	—	—	·02	—	·01	trace	·29	·16		8
9	·37	·01	·08	—	—	·04	·18	—	·03	·01	·37	·16		9
10	·12	—	·01	—	—	—	·52	·07	·04	trace	·10	·01		10
11	—	—	—	·02	—	·05	·85	·03	·11	—	·70	trace		11
12	—	—	—	·24	·04	·55	·83	·02	·64	—	·28	·93	·01	12
13	·02	—	—	·05	·01	·15	·43	~~·04~~	·01	60	·01			13
14	trace	—	—	·04	—	·19	·02	·02	·26		·42	·70		14
15	·30	·03	·01	·07	·05	·06	·21	·04	·33	·01	·96	·09		15
16	·10	·73	trace	·03	·01	trace	·01	~~·10~~	·01	·08	·99	·01		16
17	·07		—	trace	·02	—	·15	·04	—	·56	·22	·21		17
18	—		—	·14	trace	·15	·47	·00	—	·90	·01	—		18
19	·48	·26	—	·20	—	·21	·10	1·15	—	·37	—	—		19
20	·30	·20	—	trace	—	·01	·22	·01	·01	·08	—	—		20
21	·26	—	·01	·13	—	·08	·01	—	—	·16	—	—	·1	21
22	·17	·22	·17	trace	·01	·13	·22	—	—	·01	—	·10	·1	22
23	·01	·04	·14	·15	·11	trace	·49	—	trace	·04	—	·01		23
24	·22	·10	·01	·04	·15	—	·01	—	·20	·63	—	·07		24
25	·13	trace	—	·11	trace	·83	·01	—	·46	·34	—	trace		25
26	·04	·37	·37	—	—	trace	·01	—	·31	·71	—	—		26
27	·39	·01	·02	—	—	—	—	—	·25	·96	—	—		27
28	·16	·49	·12	—	—	trace	·14	—	·01	trace	—	·18		28
29	·10	·44	·67	—	·06	·43	·04	—	—	·14	·20	·10		29
30	·16	×	·03	—	·84	·01	·22	—	—	·64	·19	trace		30
31	·06	×	·02	×	trace	×	·10	·03	×	trace	×	·29	48·45	31
TOTAL	4·00	3·36	2·95	1·61	1·30	3·59	5·80	3·03	5·88	6·25	5·70	4·98	Year's Total. 48·50	
* Days with .01 in. or more.	27	19	19	15	10	19	28	16	21	18	20	21	233	
* Days with .04 in. or more.	22	16	12	12	6	16	20	10	14	14	16	16	174	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) × Derwent Valley Water Bd × W.B. Thompson.

[P.T.O.

Section **A** for the entry of Daily Observations.

Station No. 2690/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1000.

REGISTER OF RAINFALL IN 1936.

Kept at Edale Mill, No. 84

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 725 ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	·04	·11	·29	—	·02	·01	·40	·02	—	·17	·44		1
2	·01	·07	·24	·09	—	·43	·04	·10	trace	—	·05	·63		2
3	·07	trace	trace	—	—	·10	·04	·42	·37	—	·01	·25		3
4	·06	·19	·15	·01	—	·09	trace	·03	·37	—	·39	·44		4
5	·10	·11	}	—	trace	trace	—	·25	·45	·01	·01	—		5
6	·03	·05	·63 }	—	—	·06	·18	·37	·66	—	·26	—		6
7	·05	—	·04	—	—	trace	·27	trace	1·33	—	·07	·20		7
8	·21	—	·12	—	—	—	·02	—	·01	trace	·29	·16		8
9	·37	·01	·08	—	—	·04	·18	—	·03	·01	·37	·16		9
10	·12	—	·01	—	—	—	·52	·07	·04	trace	·10	·01		10
11	—	—	—	·02	—	·05	·85	·03	·11	—	·70	trace		11
12	—	—	—	·24	·04	·55	·83	·02	·64	—	·28	}	·01	12
13	·02	—	—	·05	·01	·15	·43	~~·04~~	·01	}	·01	·93 }		13
14	trace	—	—	·04	—	·19	·02	·02	·26	60 }	·42	·70		14
15	·30	·03	·01	·07	·05	·06	·21	·04	·33	·01	·96	·09		15
16	·10		trace	·03	·01	trace	·01	~~·10~~	·01	·08	·99	·01		16
17	·07		—	trace	·02	—	·15	1·04	—	·56	·22	·21		17
18	—	·73 }	—	·14	trace	·15	·47	·10	—	·90	·01	—		18
19	·48	·26	—	·20	—	·21	·10	1·15	—	·37	—	—		19
20	·30	·20	—	trace	—	·01	·22	·01	·01	·08	—	—		20
21	·26	—	·01	·13	—	·08	·01	—	—	·16	—	—	·1	21
22	·17	·22	·17	trace	·01	·13	·22	—	—	·01	—	·10 }	·1	22
23	·01	·04	·14	·15	·11	trace	·49	—	trace	·04	—	·01		23
24	·22	·10	·01	·04	·15	—	·01	—	·20	·63	—	·07		24
25	·13	trace	—	·11	trace	·83	·01	—	·46	·34	—	trace		25
26	·04	·37	·37	—	—	trace	·01	—	·31	·71	—	—		26
27	·39	·01	·02	—	—	—	—	—	·25	·96	—	—		27
28	·16	·49	·12	—	—	trace	·14	—	·01	trace	—	·18		28
29	·10	·44	·67	—	·06	·43	·04	—	—	·14	·20	·10		29
30	·16	×	·03	—	·84	·01	·22	—	—	·64	·19	trace		30
31	·06	×	·02	×	trace	×	·10	·03	×	trace	×	·29	48·45	31
TOTAL	4·00	3.36	2·95	1·61	1·30	3·59	5·80	3·03	5·88	6·25	5·70	4·98	Year's Total. ~~48·50~~	
* Days with .01 in. or more.	27	19	19	15	10	19	28	16	21	18	20	21	233	
* Days with .04 in. or more.	22	16	12	12	6	16	20	10	14	14	16	16	174	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

Derwent Valley Water Bd (Signed) M. B. Thompson

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2690/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Edale Mill No. 84.

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 725 ft.

Gauge Site. Latitude. 53° 21′ 57″ N.

Longitude. 1° 47′ 51″ W.

TRAVELLING FORM

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·12	·12	·14	—	—		·03	—	·21	trace	·01	·18		1
2	·40	·17	·10	·17	—		·01	—	—	—	·01	1·41		2
3	·01	·08	·01	·02	·07	·62	—	—	—	—	—	·10		3
4	·45	·01	·07	·06	·12	·01	·06	—	—	—	—	·65		4
5		—	·04	·01	·04			·01	—	—	—	·65		5
6		—		·10	·04		·60	·31	·01	—	·04			6
7		·40	·04	·50	·05			—	·08	—	·01			7
8	1·50	—	trace	·05		·09		—	—	—	·11			8
9	trace	·86		·03	·22	—	1·15	·08	—	—	—			9
10	·01	·30		—	·01	·05	·07	—	—	—	·02	·68		10
11	trace	·01		—	·41	·01	·02	—	—	—	—			11
12	·26	·47	·80	—	·09	·03	·05	·03	·20	—	—			12
13	·01	·12		—	·02	·31	·01	·08	·07	—	—	·69		13
14	—	·15	·17	—	—	·03	—	·28	·06	—	—			14
15	·28	·27	—	·28	—	—	·96	·01		—	—			15
16	·12	·75	·44	·96	·26	—	—	·23		—	—			16
17	·23	·04	·34	·71	·01	·01	trace	·03	·61	—	—	·22		17
18	1·03	·45	·17	·07		trace	·03	·12	·01	—	·43	—		18
19	·04	·35	·07	·10	·01	·13	·15	·04		—	·34	—		19
20	·21	·19	·01	·38	·52	·01	trace	·01	·02	—	—	·01		20
21	·13	·16	·02	·26	·01	—		trace	—	—	—			21
22	·02	·02	·13	·05	·08	—	·67		—	·39	·21	·03		22
23		—	·34	—	·03	—	·23	·01		·69	·24			23
24	·58	·39	·34	—	·08	—	·07	—	·07	·50	—			24
25	·03	·45	·01	—	trace	—	·01	—	—	·20	—			25
26	—	·33		—	·32	—	trace	—	·02	·42	—	·08		26
27	trace	·67	·12	·16		—	trace	—	—	·42	—	·01		27
28	—	·45	·01	—	·01	·07	—	trace	—		—	—		28
29			trace	—	—	·05	—	—	—	·10	·12	·01		29
30		×	—	—	—	·61	—	·03	·01	·08	·40	·02		30
31	·58	×	—	×	—	×	—	·01	×	·16	×	·01	d	31
TOTAL	6·01	7·21	3·03	3·91	2·32	2·03	4·12	1·28	1·37	2·54	1·94	4·10	Year's Total. 39·86	
* Days with .01 in. or more.	19	24	19	17	20	14	16	15	12	8	12			
* Days with .04 in. or more.	14	21	14	14	13	8	10	7	7	8	8			

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) W. B. Thompson

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2690|1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Edale Mill No. 84

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 725 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	·10	—	—	·01	·98	·21	—	—	·04	·05	·79		1
2	·04	·12	—	·44	·04	·82	}	—	—	·50	·08	·21		2
3	·02	·01	—	—	—	·03	·22)	—	·55	1·25	·19	}		3
4	·05	—	—	·01	—	·11	·30	·03	·01	·32	·54	·67)		4
5	·03	—	—	·02	—	·01	·20	}	}	·77	·01	·08		5
6	}	·01	—	—	—	·02	·43	·03)	·06)	·22	—	·03		6
7	·66)	—	—	—	—	—	·25	·07	·39	·13	—	·02		7
8	·44	—	—	—	—	—	·97	·02	—	·52	—	·24		8
9	·08	·45	·19	—	—	·37	·32	·14	—	·02	—	·34		9
10	·02	·07	·01	—	—	·25	1·39	—	trace	trace	—	·11		10
11	}	·16	—	—	—	—	·10	—	—	·16	·09	·08		11
12	·59)	·01	—	—	·07	—	·03	·03	·04	1·10	·19	—		12
13	·06	·02	—	—	—	—	—	—	}	·12	}	·26		13
14	·52	·01	—	—	·02	—	·15	trace	·35)	·02	·32)	—		14
15	}	—	—	—	}	—	·21	·08	}	·04	·01	·51		15
16	·84)	—	·12	—	·12)	—	·08	}	·01)	·07	·25	·27		16
17	·01	·02	—	—	·27	—	·10	·24)	·06	·22	·03	—		17
18	·07	—	—	—	·07	·05	—	}	·23	·21	·37	·11		18
19	—	—	—	—	·01	·05	—	·41)	·01	trace	—	}		19
20	·11	—	—	—	—	—	—	·02	}	—	·31			20
21	—	—	trace	—	—	·08	—	·04	·13)	—	·01			21
22	·01	—	—	·03	—	·20	—	}	}	—	·38	·46)		22
23	—	—	—	—	·41	·20	—		·20)	—	·53	}		23
24	·10	—	·29	—	·09	·10	—	·29)	·08	—	·16			24
25	·25	·11	·09	—	—	·03	·04	·01	—	}	·90	·09)		25
26	·20	1·00	·26	—	·01	·02	}	}	·04	·74)	·30	}		26
27	·30	·15	—	—	·16	·44	·15)	·15)	—	·01	·37			27
28	·48	·14	·13	—	·31	·39	·23	·17	·10	—	—	·09)		28
29	·11		·73	—	1·54	·02	·14	}	}	·08	·14	·42		29
30	·36		·01	·01	·54	·10	—		·62)	—	·14	}		30
31	·43		—		·35		·01	·01)		·38		·96)	Year's Total	31
TOTAL	5·79	2·38	1·83	·51	4·02	4·27	5·53	1·74	2·88	6·92	5·37	5·74	46·98	
* Days with .01 in. or more.		15	9	5		20								
* Days with .04 in. or more.		9	7	1		14								

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) W. S. Thompson [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2690/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Edale Mill No. 84

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 725 ft.

TRAVELLING FOLIO
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·68	—	·10	·09	·01	—	—	·30	—	·09	·01	·22		1
2		—	—	·15	—	—	·53	·30	—	·02	·03	·08		2
3		—	·01	·15	—	—	—	·35	·91	·01	·17	·22		3
4	·47	—	·22	·43	—	—	·47	·08	—	·31	·07	·84		4
5	—	—	—	—	·28	—	·18	·01	—	·39		·16		5
6	·89	·01	·02	—	—	—	·59	trace	—	·04	·51	—		6
7	·25	·11	·16	—	—	—	·06		—	—	·54	·49		7
8	·27	·25	·35	—	—	—	·20		—	·16	·20	·33		8
9	·15	·35	—	—	—	—	·01	·30		·54		·49		9
10		—	·01	—	—	·09	—	·07	·32	·03	·01	—		10
11	·54	·07	·25	—	·01	·19	—	·13	·01		—	·01		11
12	·36	·25		—	—	·07	—	—	—		·01	·01		12
13	·03	—		·11	·06	·25	—	—	trace	·03	—	—		13
14	·70	—	·02	·11	·52	·23	·21	—	—	·04	·09	—		14
15	·15	·03		·32	·15	·56	·37	—	·02		·17	—		15
16	·02	—	·21	—	·97	—		—	—		·16	—		16
17	·76	·19		·07	·06	·26	·38	—	—	·72	·08	—		17
18	·28		·05	—	—	—	·24	—	—	·01	1.40	—		18
19	·27	·30		—	—	—	·40	—	·05	·01	·08	·02		19
20	·02	—		—	—	·20	·13	·35	·05	—		—		20
21	·07	·11	·71	·22	·01	·16		—	·09	—		—		21
22	·31	·46	·39	·21	—	—	·15	—	·01	—	·43	—		22
23	·06	·11		·86	—	·01		—	—	·48	·16	·02		23
24		·02	·05	·17	—	·03	·16	—	—	—		—		24
25		·21	·01		—	—		—	—	—	1.44	·01		25
26	·66	·11	—		—	—		—	—	·18	·73			26
27		·34	·41	·04	—	·12		—	—	·23	·40			27
28		·20	·23	·08	trace	·21	·27	—	—		·73			28
29	·08		·01		—	—	1.56	—	—		·83	·06		29
30	—	✕	—	·13	—	·10	·06	—	—	·22	·19	—		30
31	·01	✕	—	✕	—	✕	·54	·21	✕	·07	✕	·01		31
TOTAL	6.43	3.12	3.21	3.14	2·07	2.48	6.51	2.10	1.46	3·58	8.44	2·97	Year's Total 45·51	
* Days with .01 in. or more.					9	14				19				
* Days with .04 in. or more.					6	12				13				

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) W B Thompson

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2690/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Edale Mill No. 84

in the County of Derbyshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	✓	–	·13	–	–	–	–	–	–	·58	·19		1
2	–	✓	–	·41	–	–	·14	–	–	–	·29	·24		2
3	–	✗	–	·31	–	–	·48	–	–	·06	·09	·19		3
4	–	·46	–	·12	–	–	·09	–	–	·44	·25	·36		4
5	–	·01	–	–	·06	–	·05	–	–	·36	·11	·52		5
6	✗	·19	–	–	–	–	–	–	–	·62	–	·29		6
7	·14	·28	–	·56	·16	–	·01	·08	·24	·01	·01	·01		7
8	–	–	–	·04	·01	–	·02	·04	–	·29	·04	·56		8
9	–	–	·15	–	–	–	·28	✗	·27	·28	1,05	·58		9
10	–	–	·02	–	–	·07	·47	·69	·06	–	1.37	·86		10
11	–	–	·04	·10	–	–	·32	–	–	·04	1.40	·03		11
12	–	–	·27	–	–	–	·18	✓	–	·01	1.11	–		12
13	–	·02	·25	·02	–	–	·01	·06	·73	–	–	–		13
14	–	–	·02	·83	·14	–	·25	·16	·61	·04	·06	·55		14
15	–	✗	–	·07	–	–	–	–	·05	·05	·20	–		15
16	·09	·57	·19	·02	–	–	·50	–	·80	·45	·54	✗		16
17	–	–	·73	·12	–	–	·75	–	·16	–	·54	·06		17
18	✗	·29	·12	·97	–	–	✗	·28	·17	·03	·07	·39		18
19	·12	·24	·36	·13	–	–	·64	–	·30	·03	·27	·03		19
20	–	–	·05	·21	–	–	·18	·66	·01	·19	·21	–		20
21	·01	–	·17	–	–	·35	·25	·17	–	✗	·97	–		21
22	–	·06	·04	–	·13	·20	–	·16	·16	✓ ·13	–	·01		22
23	–	·35	·13	·05	·02	·03	·01	–	·13	✗	·09	–		23
24	·28	–	–	·03	–	–	·08	–	·01	·10	–	·05		24
25	–	·01	–	–	–	·15	·07	–	–	✗	–	–		25
26	✗	·06	–	·03	·02	·15	–	·04	·01	·04	·09	·01		26
27	✗	·14	–	·03	·02	·01	·02	–	·05	–	–	–		27
28	✗	·18	–	–	·16	–	–	·15	–	·01	–	·02		28
29	✗	–	·36	·08	·09	·15	·03	–	·01	–	–	·82		29
30		✕	–	·06	–	·01	–	–	–	·33	·13	·63		30
31	✓ 2.29	✕	·23	✕	·01	✕	·01	·02	✕	·84	✕	·18		31
		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
TOTAL	2.93	2.86	3.13	4.32	·82	1.12	4.81	2.51	3.77	4.35	9.47	6.58	Year's Total 46.67	✓
* Days with .01 in. or more.	12	18	16	21	11	9	24	14	17	$2\overset{3}{4}$	22	22	209	"d"
* Days with .04 in. or more.	10	14	14	16	6	6	17	12	13	$1\overset{7}{9}$	21	16	$16\overset{2}{5}$	

† Spare column, no entries required.

(*Signed*) W. B. Thompson [P.T.O.

* See Instruction 3 (f) on other side.

2690/2

FORM 1090. **B**

2690/2

EDALE, UPPER BOOTH No 85

1936 — 40

780412

⁎ The following register &c., is NOT requirec values are given on tl

...on.

...section and also the space for

...to this register should be sent:—

RAINFALL IN

At ~~X~~ Upper Boot

In the County of D

Rain Gauge
Diameter of Funnel
Height of Top above Ground
Height of Ground above Se

...in Summer

Distance .... Direction from gauge ....

Distance .... Direction from gauge ....

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3.95				
FEB.	3.57				
MAR.	3.14				
APRIL	1.55				
MAY	1.43				
JUNE	3.80				
JULY	6.16				
AUG.	3.48				
SEPT.	9.50				
OCT.	6.68				
NOV.	5.65				
DEC.	4.09				
Total	53.00				

Distances ..

Directions from gauge ..

If gauge has been moved during the year state—

Date of move........ Distance........ Direction........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

Signature ~~W. S. Thompson.~~

X Derwent Valley Water Bd. X

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh 2; York Street, Manchester 1; 1, St. Andrew's Crescent, Cardiff; 80, Chichester Street, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(586) Wt.283/202 16,000 5/34. Gp.119/110.

2690/2

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At Upper Booth, No. 85.

In the County of Derby

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft* 0 *in.*
Height of Ground above Sea Level 950 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·95				
FEB.	3·57				
MAR.	3·14				
APRIL	1·55				
MAY	1·43				
JUNE	3·80				
JULY	6·16				
AUG.	3·48				
SEPT.	9·50				
OCT.	6·68				
NOV.	5·65				
DEC.	4·09				
Total	53·00				

Signature ~~M. S. Thompson.~~

X Derwent Valley Water Bd. X

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

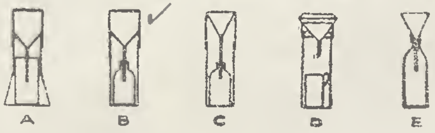
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17/18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh 2; York Street, Manchester 1; 1, St. Andrew's Crescent, Cardiff; 80, Chichester Street, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(586) Wt.283/202 16,000 5/34. Gp.119/110.

Form 1090.

B Monthly Summary.

C Particulars of Station.

2690/2

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Edale, Upper Booth. No 85.

In the County of Derbyshire.

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 950 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
Jan.	5·41 ✓				
Feb.	6·51 ✓				
Mar.	4·85 ✓				
April	5·13				
May	2·10 ✓				
June	✓ 2·25 ✓	(Estimated)			
July	5·29 ✓				
Aug.	1·20 ✓				
Sept.	1·90 ✓				
Oct.	2·68 ✓				
Nov.	2·47 ✓				
Dec.	4·13 ✓				
Total	43·92 ✓	M			

Signature R.W.S. Thompson

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
Gauge Site. Latitude. 53°-21'-55" N.
Longitude. 1°-50'-39" W.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

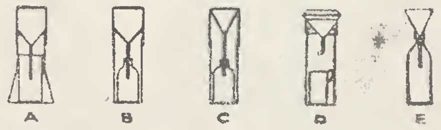
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

- (*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*
- (*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  - (A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  - (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.
- (*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.
- (*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.
- (*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.
- (*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.
- (*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- (*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh 2; York Street, Manchester 1; 1, St. Andrew's Crescent, Cardiff; 80, Chichester Street, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by John Corah & Son, Ltd., Loughborough and London.

(586) Wt.283/202 16,000 5/34. Gp.119/110.

2690/2

FORM 1090.

B Monthly Summary.

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938.

At Edale, Upper Booth No. 85

In the County of Derbyshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 950 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·67				
FEB.	2.05				
MAR.	2.39				
APRIL	·65				
MAY	4.55				
JUNE	4.73				
JULY	5.97				
AUG.	2.23				
SEPT.	2.97				
OCT.	8.26				
NOV.	5.44				
DEC.	4.65				
TOTAL	49.56				

Signature W. S. Thompson

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
The Engineer. The Derwent Valley Water Board
Bamford Sheffield.

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.................. Distance.............. Direction from gauge..........

Nearest Parish Church at.................. Distance.............. Direction from gauge..........

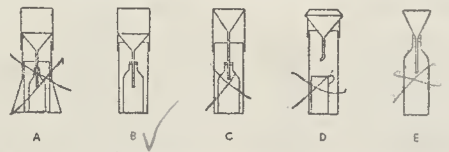
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any Bookseller
Price 1d. Net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91. S.O. Code No. 40-9999

2690/2

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Upper Booth No. 85

In the County of Derbyshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 950 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6.48	✓			
FEB.	3.82	✓			
MAR.	3.26	✓			
APRIL	3.61	✓			
MAY	2.22	✓			
JUNE	3.02	✓			
JULY	6.73	✓			
AUG.	2.32	✓			
SEPT.	1.51	✓			
OCT.	4.06				
NOV.	8.33				
DEC.	2.88				
TOTAL	48.24	✓			

Signature W. B. Thompson

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
The Engineer. The Derwent Valley Water Board
Bamford. Sheffield.

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station................ Distance................ Direction from gauge................

Nearest Parish Church at................ Distance................ Direction from gauge................

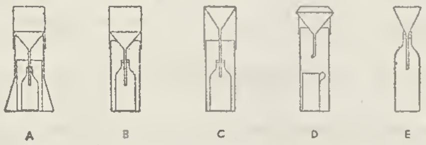
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move................ Distance................ Direction................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; 26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller.
Price 1d. net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91
S.O. Code No. 40-9999

2690/2

FORM 1090.

B Monthly Summary.

* The following register of monthly totals, &c., is **NOT** required if daily or weekly values are given on the other side.

RAINFALL IN 1940

At Upper Booth No. 85

In the County of Derbyshire

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground .... ft. .... in.*
- *Height of Ground above Sea Level .... ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3.20	Estimated			
FEB.	3.50	Estimated			
MAR.	3.41				
APRIL	3.80	Estimated			
MAY	.93				
JUNE	1.15				
JULY	4.91				
AUG.	2.74				
SEPT.	4.05				
OCT.	4.29				
NOV.	8.92				
DEC.	5.95				
TOTAL	46.85				

Signature W B Thompson

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

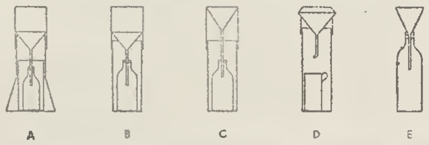
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
- (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
- (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; 26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller.
Price 1d. net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt. 3079/2165 25,500 12/37 W. H. & S. 666/91
S.O. Code No. 40-9999

Fo 1090.

B

2690/5

JACOBS LADDER No 96

1940

2690/2/5

*** The following register of m
&c., is NOT required if
values are given on the

on and also the space for

is register should be sent :—

RAINFALL IN

At ...*Jacob's Lad*...

In the County of ...*Derby*...

Rain Gauge { Diameter of Funnel........

Height of Top above Ground,

Height of Ground above Sea L

.......in Summer.......................

ce.................gauge............ Direction from

ance.................gauge............ Direction from

280412

22′-14″ N.

Longitude: 1° - 51′-55″ W.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	(3.40)	Estimated			
FEB.	4.35	✓			
MAR.	3.01	✓			
APRIL	3.64	✓			
MAY	1.10	✓			
JUNE	1.15	✓			
JULY	5.43	✓			
AUG.	4.46	✓			
SEPT.	4.29	✓			
OCT.	(4.30 ~~3.86~~)	Estimated ✓			
NOV.	9.29	✓			
DEC.	6.34	✓			
TOTAL	(50.76. ~~50.32~~)				

Distances ...

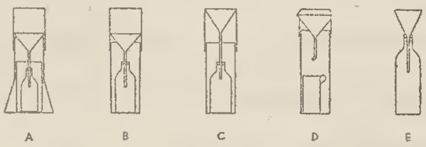
Directions from gauge ...

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Print WH

"M"

Signature ...W B Thompson...

3702+1434

TRAVELLING FORM.
VALUES FOR [illegible] MONTHLY

* See Instruction 3 (*f*) below.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; 26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller.
Price 1d. net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91 S.O. Code No. 40-9999

Fo[illegible]1090.

2690/2/5

B Summary.

C Particulars of Station.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~4~~40.

At Jacobs' Ladder N°. 96.

In the County of Derbyshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1115 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	(3.40)	Estimated			
FEB.	4.35	✓			
MAR.	3.01	✓			
APRIL	3.64	✓			
MAY	1.10	✓			
JUNE	1.15	✓			
JULY	5.43	✓			
AUG.	4.46	✓			
SEPT.	4.29	✓			
OCT.	(4.30 ~~3.86~~)	Estimated ✓			
NOV.	9.29	✓			
DEC.	6.34	✓			
TOTAL	(50.76. ~~50.32~~)				

"M"

Signature H.W.B. Thompson

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter............in Summer............

Nearest Railway Station............ Distance............ Direction from gauge............

Nearest Parish Church at............ Distance............ Direction from gauge............

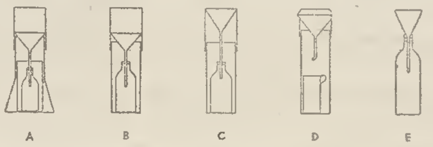
Nature of objects nearest to gauge	Location :-			
Height of objects	Latitude :	53°	22' - 14". N.	
Distances ...	Longitude :	1° -	51' - 55". W.	
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move............ Distance............ Direction............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Print WH

3702+1/34

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  (A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON : PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses : Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; 26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller.
Price 1d. net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91 S.O. Code No. 40-9999

2690/3

FORM 1090. **B**

2690/3
EDALE END NO 83
1936 — 40

780412

*** The following register of mo
&c., is NOT required if dai
values are given on the oth

n and also the space for

register should be sent:—

RAINFALL IN 19

X At Edale End,
In the County of Derb

Rain Gauge
Diameter of Funnel
Height of Top above Ground 1
Height of Ground above Sea Level

in Summer
nce Direction from gauge
nce Direction from gauge

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·37				
FEB.	3·33				
MAR.	2·95				
APRIL	1·72				
MAY	1·39				
JUNE	3·50				
JULY	5·00				
AUG.	2·70				
SEPT.	6·30				
OCT.	5·90				
NOV.	6·95				
DEC.	5·05				
Total	47·16				

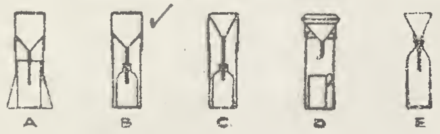
Height of
Distances ..
Directions from gauge ..

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

Signature W. S. Thompson.
X Derwent Valley Water Bd. X

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

- (*a*) *Rain should be measured each morning, preferably at* 9 *a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following* 9 *a.m. on January 1st; it is therefore the amount measured on January 2nd.*
  9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
- (*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  - (A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  - (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.
- (*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.
- (*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.
- (*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.
- (*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.
- (*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- (*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh 2; York Street, Manchester 1; 1, St. Andrew's Crescent, Cardiff; 80, Chichester Street, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(586) Wt.283/202 16,000 5/34. Gp.119/110.

2690/3

FORM 1090.

B M Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

X At Edale End, No. 83 X

In the County of Derby.

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft* 0 *in.*
Height of Ground above Sea Level 632 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·37				
FEB.	3·33				
MAR.	2·95				
APRIL	1·72				
MAY	1·39				
JUNE	3·50				
JULY	5·00				
AUG.	2·70				
SEPT.	6·30				
OCT.	5·90				
NOV.	6·95				
DEC.	5·05				
Total	47·16				

Signature W. S. Thompson

X Derwent Valley Water Bd. X

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

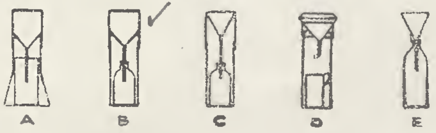
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\} \cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh 2; York Street, Manchester 1; 1, St. Andrew's Crescent, Cardiff; 80, Chichester Street, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(586) Wt.283/202 16,000 5/34. Gp.119/110.

N

2690/3

FORM 1090.

B Monthly Summary.

⁎ The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937.

At Edale End Farm. Nº 83.

In the County of Derbyshire

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft.* 0 *in.*

Height of Ground above Sea Level 632 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·00				
FEB.	8·50				
MAR.	2·65				
APRIL	2·80				
MAY	2·75				
JUNE	2·00				
JULY	4·00				
AUG.	1·30				
SEPT.	1·27				
OCT.	2·49				
NOV.	1·86				
DEC.	3·86				
Total	39·48				

Signature R W S Thompson

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
Gauge Site. Latitude. 53° 22' 24" N.
Longitude. 1° 45' 27" W.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

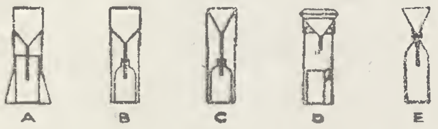
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}$ ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh 2; York Street, Manchester 1; 1, St. Andrew's Crescent, Cardiff; 80, Chichester Street, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(586) Wt.283/202 16,000 5/34. Gp.119/110.

2690/3

FORM 1090.

B Monthly Summary.

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938.

At Edale End Farm No 83

In the County of Derbyshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 632 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·66				
FEB.	2·56				
MAR.	1·54				
APRIL	·44				
MAY	4·00				
JUNE	3.10				
JULY	5·50				
AUG.	2.15				
SEPT.	2.70	Estimated			
OCT.	8.40				
NOV.	5·60				
DEC.	5·40				
TOTAL	47·05				

Signature R W S Thompson

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
The Engineer The Derwent Valley Water Board
Bamford Sheffield

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.................Distance.................Direction from gauge.................

Nearest Parish Church at.................Distance.................Direction from gauge.................

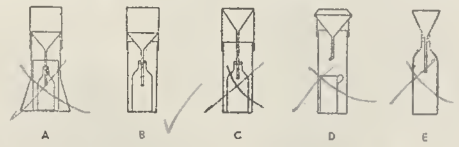
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................Distance.................Direction.................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

September estimation in good agreement with nearby stns SLB 22/1

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005 ; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON : PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses : Adastral House, Kingsway, London, W.C.2 ; 120 George Street, Edinburgh 2 ; York Street, Manchester 1 ; 1 St. Andrew's Crescent, Cardiff ; 80 Chichester Street, Belfast ; or through any Bookseller
Price 1d. Net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91. S.O. Code No. 40-9999

2690/3

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939.

At Edale End 83

In the County of Derbyshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 632 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6.40	✓			
FEB.	3.30	✓			
MAR.	3.50	✓			
APRIL	2.90	Estimated			
MAY	1.68	✓			
JUNE	2.55	Estimated			
JULY	7.00	Estimated			
AUG.	2.31 ✓				
SEPT.	1.30				
OCT.	3.45	Estimated			
NOV.	7.96				
DEC.	2.82				
TOTAL	45.17				

Signature W. D. Thompson

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
The Engineer, The Derwent Valley Water Board
Bamford Sheffield.

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station................. Distance................ Direction from gauge................

Nearest Parish Church at................. Distance................ Direction from gauge................

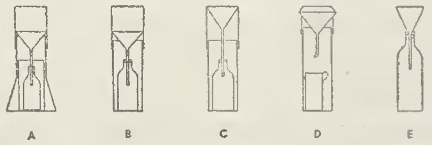
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move................ Distance................ Direction................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

agree with nearby stns.
WEB

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; 26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller.
Price 1d. net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91
S.O. Code No. 40-9999

2690/3

FORM 1090.

B Monthly Summary.

* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40

At Edale End No. 83

In the County of Derbyshire

Rain Gauge
- Diameter of Funnel..........in.
- *Height of Top above Ground.........ft...........in.*
- *Height of Ground above Sea Level...............ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	(3.40)	Estimated			
FEB.	(2.70)	Estimated			
MAR.	3.16				
APRIL	3.37				
MAY	·92				
JUNE	·76				
JULY	4.55				
AUG.	1.57				
SEPT.	3.65				
OCT.	4.73				
NOV.	9.05				
DEC.	5.30				
TOTAL	(43.16)				

Signature W B Thompson

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter..............in Summer..............

Nearest Railway Station.................. Distance.............. Direction from gauge..............

Nearest Parish Church at.................. Distance.............. Direction from gauge..............

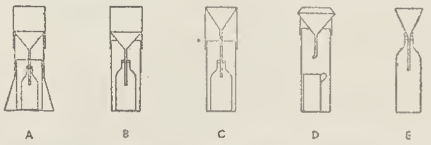
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.................. Distance.............. Direction..............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; 26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller.
Price 1d. net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91
S.O. Code No. 40-9999

Fo 1090.

B Mo
Su

2690/3/5

GRINDSLOW No94
1940

2690/3/5

, The following register of mon … ~~and also the~~ space for
&c., is NOT required if daily
values are given on the othe … egister should be sent :—

RAINFALL IN 19

At ……Grindslow ……

In the County of ……Derbys

Rain Gauge
Diameter of Funnel……5
Height of Top above Ground……1…f
Height of Ground above Sea Level……

.in Summer……
Direction from ……gauge……
Direction from ……gauge……

…2′-35″ N.
…′-10″ W.

gauge …

Month	Total Depth	Greatest Fall in 24 hours	
	Inches	Inches	Date
JAN.	(3.30)	Estimated	
FEB.	(3.60)	Estimated	
MAR.	3.78	✓	
APRIL	4.34	✓	
MAY	1.02	✓	
JUNE	1.42	✓	
JULY	6.06	✓	
AUG.	3.15	✓	
SEPT.	4.59	✓	
OCT.	4.62	✓	
NOV.	10.28	✓	
DEC.	7.36	✓	
TOTAL	53·42	✓	

"M"

Signature …W B Thompson…

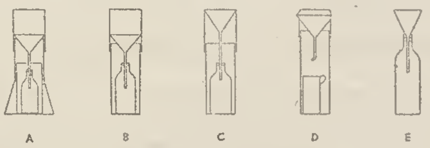
* See Instruction 3 (*f*) below.

If gauge has been moved during the year state—

Date of move…… Distance…… Direction……

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

……

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Print WH

[illegible]

TRAVELLING FORM.
VALUES … MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005 : this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; 26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller.
Price 1d. net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91 S.O. Code No. 40-9999

Fo 1090. **B** M Summary. **C** Particulars of Station.

2690/3/5

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~4~~40

At Grindslow N° 94.

In the County of Derbyshire.

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 940 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3.30	Estimated			
FEB.	3.50	Estimated			
MAR.	3.78 ✓				
APRIL	4.34	✓			
MAY	1.02	✓			
JUNE	1.42	✓			
JULY	6.06	✓			
AUG.	3.15	✓			
SEPT.	4.59	✓			
OCT.	4.62	✓			
NOV.	10.28	✓			
DEC.	7.36	✓			
TOTAL	53·42	✓			

"M"

Signature W B Thompson

*See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and ~~also the~~ space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.......... in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge..........

Nearest Parish Church at.......... Distance.......... Direction from gauge..........

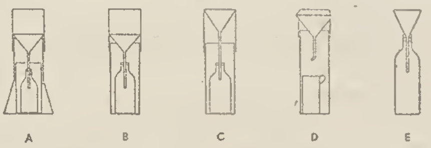
Nature of objects nearest to gauge	Location :-			
Height of objects	Latitude :	53°	22'-35". N.	
Distances ...	Longitude :	1°	49'-10". W.	
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Print WH

870241/34

TRAVELLING FORM.
VAL MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
   (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
   (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{l}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; 26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller.
Price 1d. net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91 S.O. Code No. 40-9999

CROOK

2690/4

F[illegible]M 1090. **B** ion.

2690/4

CROOK HILL No 92

1940

780412

*** The following register &c., is NOT require values are given on ection and also ~~the space~~ for

to this register should be sent:—

RAINFALL I

At Crook

In the County of Der

in Summer

Rain Gauge
Diameter of Funnel
Height of Top above Grou
Height of Ground above Se

istance gauge Direction from

Distance gauge Direction from

3°- 22'-50". N.

1°- 43'-22". W.

Month	Total Depth	Greates in 24 h
	Inches	Inches
JAN.	(3.70)	Estimated
FEB.	(2.75)	Estimated
MAR.	3.37	
APRIL	3.17	
MAY	~~·93~~ ~~·97~~ (·97)	Estimated
JUNE	·61	
JULY	3.56	
AUG.	1.34	
SEPT.	4.01	
OCT.	4.52	
NOV.	(10.25)	Estimated
DEC.	5.19	
TOTAL	~~44.42~~ ~~43.44~~ (43.44)	

"M"

Signature W B Thompson.

* See Instruction 3 (*f*) below.

Derwent Valley Water Bd.

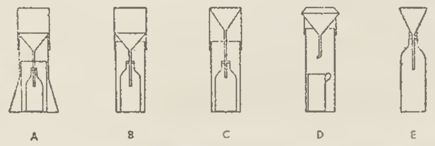
gauge ...

If gauge has been moved during the year state—

Date of move.............. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Print WH

TRAVELLING FORM
VALUES FORWARDED MONTHLY

3/10 241/34

Value of ·97 incl for May given subsequently in letter from Derwent V.W.B.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
   (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
   (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005: this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17, 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; 26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller.
Price 1d. net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91 S.O. Code No. 40-9999

CROOK

m 1090. **B** ion.

2690/4

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40.

At Crook Hill N°. 92.

In the County of Derbyshire

Rain Gauge
- Diameter of Funnel 5" in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1100 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	(3.70) ✓	Estimated			
FEB.	(2.75) ✓	Estimated.			
MAR.	3.37 ✓				
APRIL	3.17 ✓				
MAY	~~·75~~ ·97 (0.97)	Estimated ✓			
JUNE	·61 ✓				
JULY	3.56 ✓				
AUG.	1.34 ✓				
SEPT.	4.01 ✓				
OCT.	4.52 ✓				
NOV.	(10.25)	✓ Estimated			
DEC.	5.19 ✓				
TOTAL	~~44.42~~ 43.44 (+3"44) ✓				

"M"

Signature W B Thompson.

Derwent Valley Water Bd.

* See Instruction 3 (*f*) below.

Every observer is requested to fill in this section and ~~also the space for notes~~ as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge — Location :-

Height of objects — Latitude: 53° 22' 50". N.

Distances ... — Longitude: 1° 43' 22". W.

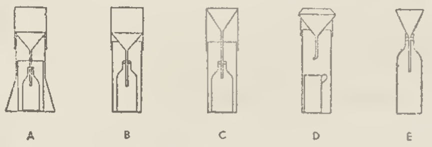
Directions from gauge ...

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM
VALUES FORWARDED MONTHLY

Print WH

3/0241/34

Value of ·97 incl for May given subsequently in letter from Derwent V.W.B.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005 : this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; 26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller.
Price 1d. net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91
S.O. Code No. 40-9999

2690/5

VII/Derby/16

FORM 1090.

B

Mon
Sun

*** The following register of monthly
&c., is NOT required if daily or
values are given on the other sid

d also the space for

ter should be sent:—

2690/5

LADYBOWER Y NO 73

1934 — 40

780412

RAINFALL IN 1934

X LADYBOWERY N

At Cutthroat Bridge (
and Ladybower

In the County of Derby

n Summer

Rain Gauge
Diameter of Funnel 5

Direction from gauge

Height of Top above Ground 1 *ft.*

Direction from gauge

Height of Ground above Sea Level 9

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days ·01 in or more
	Inches	Inches	Date.	*
JAN.	3·93 ✓			
FEB.	0·51 ✓			
MAR.	4·57 ✓			
APRIL	2·37 ✓			
MAY	2·22 ✓			
JUNE	1·33 ✓			
JULY	2·88 ✓			
AUG.	2·68 ✓			
SEPT.	3·20 ~~2·37~~	estimated.		
OCT.	5·64 ✓	to Ladybower		
NOV.	2·74 ✓			
DEC.	6·28			
Total	38·35 ✓			

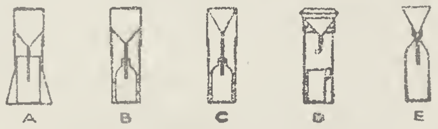
Directions from gauge ..

If gauge has been moved during the year state— to Ladybower.

Date of move Oct 1st 1934 Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Signature W. S. Thompson

new site selected by [illegible] G.

see [illegible] 59 H f 660 619/26

S. moved from Cutthroat Bridge on Oct 1st.

C1936

~~Contamination~~ record.

OK

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh 2; York Street, Manchester; 1, St. Andrew's Crescent, Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

N

2640/5

VII/Daily/6

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934.

X LADYBOWERY X No 73.

At Cutthroat Bridge (No. 73)
and Ladybower

In the County of Derby

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 980 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3·93 ✓				
FEB.	0·51 ✓				
MAR.	4·57 ✓				
APRIL	2·37 ✓				
MAY	2·22 ✓				
JUNE	1·33 ✓				
JULY	2·88 ✓				
AUG.	2·68 ✓				
SEPT.	3·20 ~~2·37~~ ✓	estimated.			
OCT.	5·64 ✓	to Ladybower			
NOV.	2·74 ✓				
DEC.	6·28				
Total	(38·35) ✓				

Signature W S Thompson

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

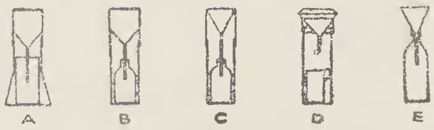
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state— to Ladybower.

Date of move Oct 1st 1934 Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

new site selected by [illegible] G.
see [illegible] 59H f 660 [illegible]
5. [illegible] for Cutthroat Bridge on Oct 1st.
C1934

Continuation record.

OK

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh 2; York Street, Manchester; 1, St. Andrew's Crescent, Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

N

2690/55

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935

At Ladybower No. 73

In the County of Derby

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 980 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3·21				
FEB.	8·23				
MAR.	2·11				
APRIL	3·99				
MAY	0·51				
JUNE	3·84				
JULY	1·49 ~~0·37~~	estimated			
AUG.	1·81				
SEPT.	6·83				
OCT.	8·65				
NOV.	7·49				
DEC.	5·22				
Total	53·38				

Signature W S Thompson

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Gauge from Cutthroat Bridge (73)

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.* 9 *a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as* 0·1 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh 2; York Street, Manchester; 1, St. Andrew's Crescent, Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

2690/5.

FORM 1090.

B Monthly Summary.

*The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936.

At Ladybower No. 73

In the County of Derbyshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft* 0 *in.*
- *Height of Ground above Sea Level* 980 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·43				
FEB.	3·77				
MAR.	3·19				
APRIL	2·08				
MAY	2·01				
JUNE	3·33				
JULY	4·98				
AUG.	2·46				
SEPT.	5·93				
OCT.	5·92 ✓				
NOV.	5·54				
DEC.	5·39				
Total	49·03 ✓	✓			

Signature Thompson

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter ________ in Summer ________

Nearest Railway Station ________ Distance ________ Direction from gauge ________

Nearest Parish Church at ________ Distance ________ Direction from gauge ________

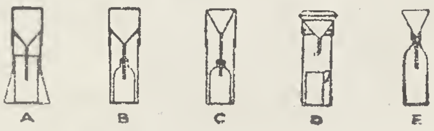
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move ________ Distance ________ Direction ________

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- (a) Is it known that the gauge was empty at the beginning of the measured rainfall?
- (b) What note was made of the times of beginning and end of this fall?
- (c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

- (*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
  9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
- (*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  - (A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  - (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.
- (*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.
- (*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.
- (*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.
- (*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*
- (*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- (*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh 2; York Street, Manchester 1; 1, St. Andrew's Crescent, Cardiff; 80, Chichester Street, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(586) Wt.283/202 16,000 5/34. Gp.119/110.

26905

Form 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Ladybower 73

In the County of Derbyshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 985 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	7·21 ✓				
FEB.	7·66 ✓				
MAR.	3·45 ✓				
APRIL	2·69 ✓				
MAY	3·52				
JUNE	2·12 ✓				
JULY	4·21				
AUG.	2·18 ✓				
SEPT.	1·53 ✓				
OCT.	3·52 ✓				
NOV.	2·40 ✓				
DEC.	4·48				
TOTAL	44·97	✓ M			

Signature W. B. Thompson

*See Instruction 2 *(f)* below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Gauge Site Latitude. 53°-22'-47". N.

Longitude. 1°-41'-22". W.

Hour of observation by the clock—in Winter.......................in Summer....................

Nearest Railway Station.............................. Distance................Direction from gauge............

Nearest Parish Church at.............................. Distance................Direction from gauge............

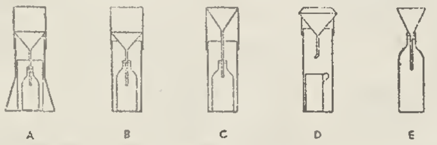
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

- (a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*
- (b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  - (A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  - (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.
- (c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.
- (d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.
- (e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.
- (f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*
- (g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- (h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast, or through any Bookseller. Price 1d. Net.
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone.
Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

✓

2690/5

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938

At Ladybower 73

In the County of Derbyshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 985 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5.78				
FEB.	2.64				
MAR.	1.34				
APRIL	·53				
MAY	2.97				
JUNE	3.20				
JULY	4.59				
AUG.	1.91				
SEPT.	3.12				
OCT.	8.06				
NOV.	5.85				
DEC.	5.11				
TOTAL	45·10				

Signature W B Thompson

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
The Engineer The Derwent Valley Water Board
Bamford Sheffield

Hour of observation by the clock—in Winter............in Summer............

Nearest Railway Station............ Distance............ Direction from gauge............

Nearest Parish Church at............ Distance............ Direction from gauge............

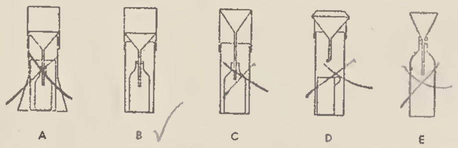
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move............ Distance............ Direction............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any Bookseller
Price 1d. Net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91.
S.O. Code No. 40-9999

2690/5

FORM 1090.

B Monthly Summary.

*The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939.

At Ladybower 73

In the County of Derbyshire

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft.* 0 *in.*

Height of Ground above Sea Level 985 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	7.08	✓			
FEB.	3.30	✓			
MAR.	3.61	✓			
APRIL	2.87	✓			
MAY	1.90	✓			
JUNE	2.58	✓			
JULY	6.93	✓			
AUG.	3.29	✓			
SEPT.	2.25	✓			
OCT.	4.75	✓			
NOV.	8.37				
DEC.	2.89	✓			
TOTAL	49.82	✓			

Signature W. B. Thompson

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

The Engineer, The Derwent Valley Water Board
Bamford Sheffield

Hour of observation by the clock—in Winter.................in Summer..................

Nearest Railway Station.............................. Distance.................Direction from gauge............

Nearest Parish Church at.............................. Distance.................Direction from gauge............

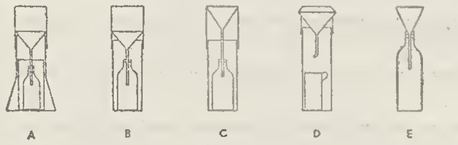
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked* ·005; *this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this* ·005 *mark or between this* ·005 *and the* ·01 *mark are to be entered as* ·01 *even though they may be nearer to the* ·005 *mark than the* ·01 *mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; 26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller.

Price 1d. net

Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone

Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91

S.O. Code No. 40-9999

2690/5

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1940

At Ladybower No. 73

In the County of Derbyshire

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground* .... *ft.* .... *in.*
- *Height of Ground above Sea Level* .... *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	(3.80)	Estimated			
FEB.	3.55	✓			
MAR.	3.38	✓			
APRIL	3.37	✓			
MAY	1.09	✓			
JUNE	·79	✓			
JULY	3.52	✓			
AUG.	1.23	✓			
SEPT.	3.50	✓			
OCT.	4.74	✓			
NOV.	9.45	✓			
DEC.	4.70	✓			
TOTAL	43.12	✓			

Signature W B Thompson

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

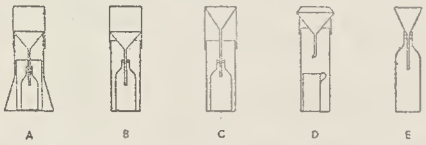
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005 ; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17, 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; 26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller.
Price 1d. net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91 S.O. Code No. 40-9999

X C

2690/7

GRIMBOCAR No90

1937 — 40

780412

Section A | for the en
AIR MIN

Station No. 2690/7

FALL ORGANIZATION.

FORM 1090.

RE 1937.

Kept at Grim

in the County of

53°22'50" N.
1°44'29" W.

Diameter of Funnel of Gau
Height of top of Gauge abov
,, Ground ,,

THE MORNING ME

An observer who does not con year in the space on the rig

AVELLING FORM.
S FORWARDED MONTHLY

Jan. 1, following
the following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1								—						1
2					·01									2
3	·60									—				3
4				·26			·04							4
5									·18			2·63		5
6						·47								6
7		1·01	·47								·10			7
8								·11						8
9					·85									9
10	2·85									—				10
11				·58			1·88							11
12									·29			1·11		12
13						1·00								13
14		2·29	1·69								·18			14
15								·51						15
16					1·19									16
17	·78									—				17
18				1·23			1·09							18
19									·95			·48		19
20						·20								20
21		3·05	·86								·86			21
22								·36						22
23					·77									23
24	1·99									1·80				24
25				·60			1·06							25
26									·07			·13		26
27						—								27
28		1·78	·68								·50			28
29								·01						29
30		✕		·22	·40	·55			·01		·43			30
31	·65	✕	·02	✕	—	✕	—	·68	✕	1·06	✕	·10	W	31
TOTAL	6·87	8·13	3·72	2·89	3·22	2·22	4·07	1·67	1·50	2·86	2·07	4·45	Year's Total. 43·67	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

X N

No 90 Derwent Valley Water Bd

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required

(Signed) H B Thompson

[P.T.O.

Section **A** for the entry of Daily Observations. Station No. 2690/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Grimbocar N°90.

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 700 ft.

Gauge Site. Latitude. 53°-22'-50". N.

Longitude. 1°-44'-29". W.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1								—						1
2					·01									2
3	·60									—				3
4				·26			·04							4
5									·18			2·63		5
6						·47								6
7		1·01	·47								·10			7
8								·11						8
9					·85									9
10	2·85									—				10
11				·58			1·88							11
12									·29			1·11		12
13						1·00								13
14		2·29	1·69								·18			14
15								·51						15
16					1·19									16
17	·78									—				17
18				1·23			1·09							18
19									·95			·48		19
20						·20								20
21		3·05	·86								·86			21
22								·36						22
23					·77									23
24	1·99									1·80				24
25				·60			1·06							25
26									·07			·13		26
27						–								27
28		1·78	·68								·50			28
29								·01						29
30		✕		·22	·40	·55			·01		·43			30
31	·65	✕	·02	✕	—	✕	—	·68	✕	1·06	✕	·10	W	31
TOTAL	6·87	8·13	3·72	2·89	3·22	2·22	4·07	1·67	1·50	2·86	2·07	4·45	Year's Total. 43·67	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

X

No 90 Derwent Valley Water Bd

N

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) M B Thompson

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 269017

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Grimbocar Nº 90

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 700 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1					—									1
2	·05									·56				2
3				·56			1.01							3
4									·31			1.41		4
5						1.48								5
6		·34	—								1.14			6
7								·14						7
8					·10									8
9	1·17									4.88				9
10				·02			3·36							10
11									·55			·81		11
12						·68								12
13		1·03	·18								·57			13
14								·18						14
15					·08									15
16	2·34									1·98				16
17				—			·72							17
18									·74			·91		18
19						·04								19
20		·05	·11								·96			20
21								·81						21
22					·47									22
23	·27									·40				23
24				·03			—							24
25									·48			·86		25
26						·48								26
27		1·59	·61								3·37			27
28		·21						·77						28
29					2.53									29
30	2·24	✕		·01		1·08			·91	·69	·32			30
31	·53	✕	·84	✕	·73	✕	·52		✕	·44	✕	1·69		31
TOTAL	6·60	3·22	1·74	·62	3·91	3·76.	5·61	1·90	2·99	8·95	6·36	5·68	Year's Total 51·34	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) W S Thompson

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations
AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Station No. 2690/7

Form 1090

REGISTER OF RAINFALL IN 1939.

Kept at Grimbocar 90
in the County of Derbyshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 700 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

W

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·09									·10				1
2				·21			·47							2
3									1.39			·68		3
4						—								4
5		—	·32								·53			5
6								1.31						6
7					·22									7
8	2.07									·74				8
9				·51			1.40							9
10									·40			2.23		10
11						·23								11
12		1.75	1.17								·90			12
13								·49						13
14					·28									14
15	2.23									·83				15
16				·79			1.11							16
17									·07			·04		17
18						1.23								18
19		·55	·21								1.82			19
20								·42						20
21					1·63									21
22	1·80									1·04				22
23				1.02			1.81							23
24									·44			·03		24
25						·45								25
26		·89	1.30								3.07			26
27								·06						27
28		·37			·01									28
29	1.18									1·05				29
30		✕		·34		·42	2.09		—		2.38			30
31	—	✕	·95	✕	—	✕	·54	·18	✕	·06	✕	·03		31
TOTAL	7.37	3.56	3.95	2.87	2·14	2.33	7.42	2.43	2.30	3·82	8.70	3.01	Year's Total 49.90	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

(*Signed*) W B Thompson [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2690|7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Grimbocar No 90

in the County of Derbyshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1									—					1
2						—								2
3			—											3
4								—						4
5					.07									5
6										1.47				6
7				~~1.29~~			.62							7
8									.15					8
9						—								9
10			.10											10
11								.48						11
12					.23									12
13										.55				13
14				~~.92~~			1.04							14
15									2.16					15
16						—								16
17			1.58											17
18								.26						18
19					.14									19
20										.85				20
21				~~1.58~~			2.13							21
22									1.62					22
23						.49								23
24			1.11											24
25								.66						25
26					.16									26
27										.30				27
28				~~.10~~			.17							28
29									.17					29
30		✕		~~.11~~		.33			—					30
31		✕	.60	✕	.42	✕	.01	.14	✕	1.13	✕			31
TOTAL	Estimated 3.80	Estimated 2.50	3.39	~~4.00~~ 3.35 Estimated	1.02	.82	3.97	1.54	4.10	4.30	Estimated 10.25	5.61	Year's Total ~~45.30~~ 44.65	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) W B Thompson

P.T.O.

—

2690/9

NETHER MOOR No 93

1940

780412

2690/9

Form 1090. **B** M… S…

*** The following register of mo… &c., is NOT required if dail… values are given on the oth… …and also the space for

…register should be sent:—

RAINFALL IN 19…

At *Nether Moor*

In the County of *Derby…*

Rain Gauge
- Diameter of Funnel… *5…*
- *Height of Top above Ground…* *1…*
- *Height of Ground above Sea Level…*

…in Summer…

Direction from …gauge…

Direction from …gauge…

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3.50 ✓	Estimated			
FEB.	3.25 ✓	Estimated			
MAR.	3.20 ✓				
APRIL	3.85 ~~3.37~~ ✓	Estimated.			
MAY	·90 ✓				
JUNE	·79 ✓				
JULY	5.40 ✓				
AUG.	2.48 ✓				
SEPT.	4.80 ✓				
OCT.	4.75 ✓				
NOV.	9.80 ✓				
DEC.	7.25 ✓				
TOTAL	49.97 ~~49.49~~				

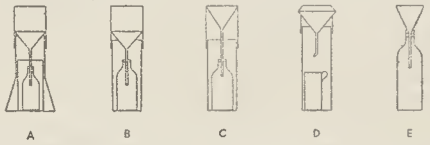
Height of objects	*Latitude:*	*53° 22′ 57″ N.*		
Distances …	*Longitude:*	*1° 47′ 3″ W.*		
Directions from gauge …				

If gauge has been moved during the year state—

Date of move………… Distance………… Direction…………

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

………………

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

"M"

Signature *M B Thompson*

Print wst

37024/34

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

* See Instruction 3 *(f)* below.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; 26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller.
Price 1d. net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91
S.O. Code No. 40-9999

FORM 1090.

B

M
Summary.

2690/9

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~4~~40.

At Nether Moor. No 93.

In the County of Derbyshire.

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1460 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3.50	Estimated			
FEB.	3.25	Estimated			
MAR.	3.20	✓			
APRIL	3.85 ~~3.37~~	Estimated. ✓			
MAY	·90	✓			
JUNE	·79	✓			
JULY	5.40	✓			
AUG.	2.48	✓			
SEPT.	4.80	✓			
OCT.	4.75	✓			
NOV.	9.80	✓			
DEC.	7.25	✓			
TOTAL	49.97 ~~49.49~~				

"M"

Signature W. S. Thompson

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter........in Summer........

Nearest Railway Station........ Distance........ Direction from gauge........

Nearest Parish Church at........ Distance........ Direction from gauge........

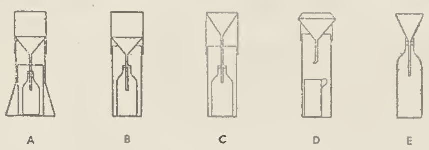
Nature of objects nearest to gauge	Location :-			
Height of objects	Latitude :	53°	22′-57″. N.	
Distances ...	Longitude :	1°	47′- 3″. W.	
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move........ Distance........ Direction........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Print wt

37024/34

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D

INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; 26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller.

Price 1d. net

Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone

Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91 S.O. Code No. 40-9999